DOORS

OF DOUGLAS FIR

(OREGON PINE)

Catalog
No. 104

BUFFELEN LUMBER & MFG. CO.
TACOMA, WASHINGTON

345

BUFFELEN LUMBER & MANUFACTURING CO.

General Office and Plant
TACOMA, WASHINGTON

MANUFACTURERS OF

DOORS

Fir
Solid or Veneered

Pine
Veneered Stiles & Rails with Fir, Lauan or Alder Panels

Philippine Lauan
Rotary or Ribbon Panels

Garage Doors

VENEER

in Fir, Lauan, Pine and Alder

PLYWOOD

Three, Five or Seven Ply in Fir, Lauan, Pine and Alder

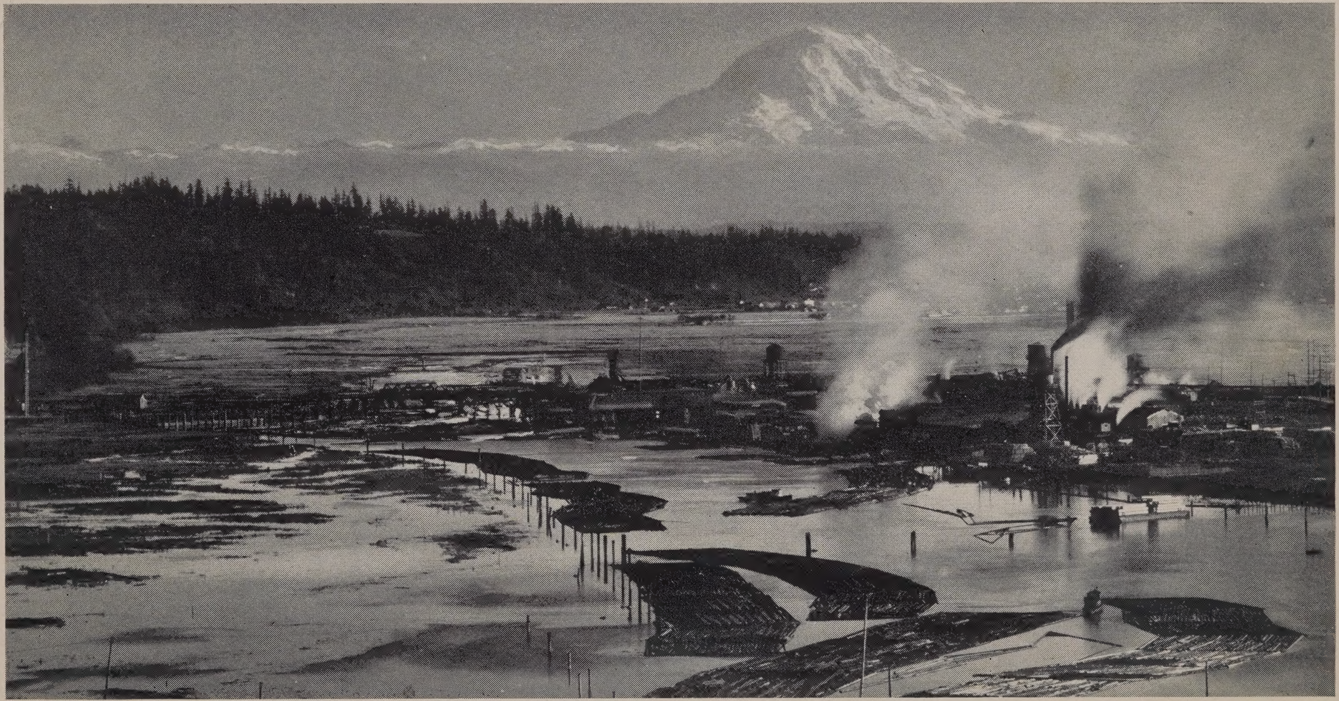
Mouldings, Finish, Casing, Base
Stair Rail & Stair Parts
in Fir and Lauan

Douglas Fir Columns, Newels
and Balusters

Bufflauan
PRODUCTS
The Silk Wood of the Orient

CATALOG No. 104

For Index see pages 84-85-86-87



VIEW SHOWING PART OF BUFFELEN LUMBER AND MANUFACTURING COMPANY'S PLANT, TACOMA, WASHINGTON

THE history of the lumber and lumber products industry in the Pacific Northwest has been interesting and picturesque—as well as one of steady progress and growth.

Here—where great virgin forests of Douglas Fir lie at the very door of our cities on the Puget Sound—great manufacturing plants employing thousands of skilled workmen in the manufacture of products of many kinds from this unexcelled wood Durable Douglas Fir, have, during a few short years, developed and grown until today Douglas Fir lumber and countless products manufactured from same have become favorably known throughout the entire world.

Prominent among the larger manufacturers of Douglas Fir products is the Buffelen Lumber & Manufacturing Co.

Established in 1913 for the purpose of manufacturing Douglas Fir Doors and Plywood, the history of the company since its inception has been one of steady progress and growth comparable with that of the great industry of which it has been a part. From a small beginning the Company has grown until today our plants at Tacoma occupying a site comprising more than 68 acres of ground consisting of two saw mills, a door factory, a veneer and plywood factory for the manufacture of Douglas Fir veneer and plywood, a separate department for Philippine Lauan and other hardwoods, two moulding factories, one for Fir mouldings, the other for Philippine Lauan, all located on deep water.

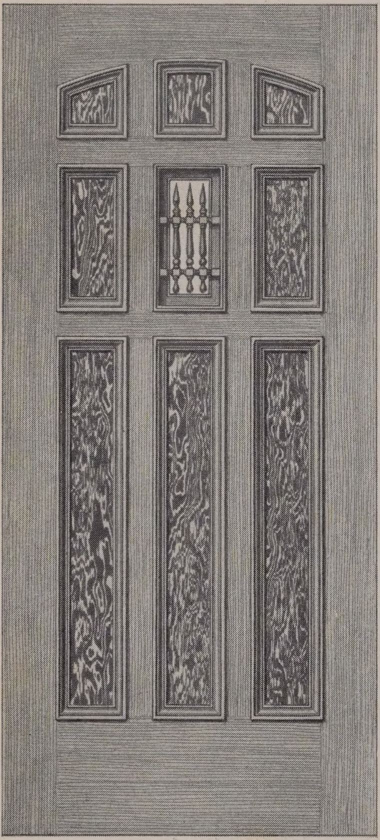
The Company also owns its own timber supply of virgin Douglas Fir located some forty-five miles from Tacoma. From here logs are shipped to our plant at Tacoma where they are sawn and manufactured into lumber, doors, plywood, mouldings, finish and many other products used in the building trade.

The progressive spirit of those directing the Company caused them to be ever alert for something new, something different, yet practical and dependable, to satisfy the demands of those who desired doors and interior finish comparable in beauty and richness with the finest of expensive hardwoods, yet at a cost well within the reach of those building the most modest homes.

Recognizing this trend of the times they searched for a wood that could best fill all of these requirements and after much experimenting decided on the beautiful "Silk Wood of Orient" known as Philippine Lauan. Some five years ago the Buffelen Company imported the first large shipment of Philippine Lauan logs to the Pacific Coast and since that time have imported many millions of feet of this beautiful wood.

Within the past few years a large building has been constructed by this company containing more than 65,000 square feet of floor space which is fully equipped with the most modern machinery devoted exclusively to the manufacture of Philippine Lauan doors, veneers and plywood which are sold under the trade name "Bufflauan Products" by leading jobbers throughout the entire United States and many foreign countries.

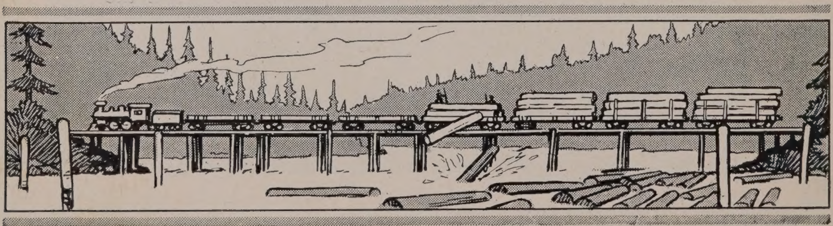
The Buffelen Lumber and Manufacturing Company is recognized as the leader in the manufacture of doors, veneers, plywood and interior finish from this beautiful Philippine wood.



DESIGN
B-M-8-W. S.

Stiles	5⅜″
Top Rail	5⅜″-8″
Intermediate Rails	4″
Mullions	4″
Bottom Rail	11⅜″

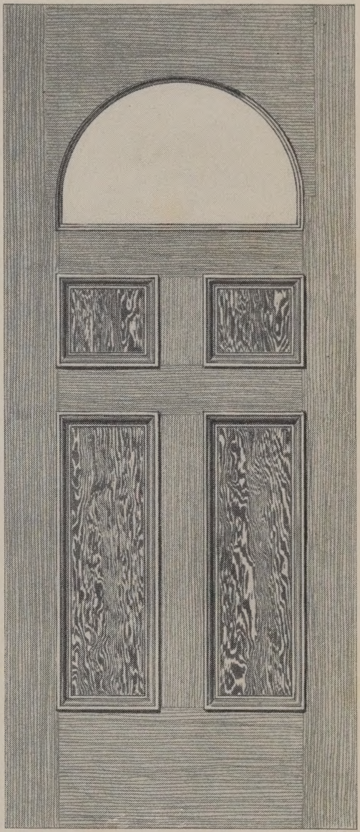
Raised Moulding on Exterior Side
Glass Beads Furnished
Interior Side Bead and Cove
Flat Laminated Panels
Can be furnished with or without ornament
Glassmeasure furnished on request

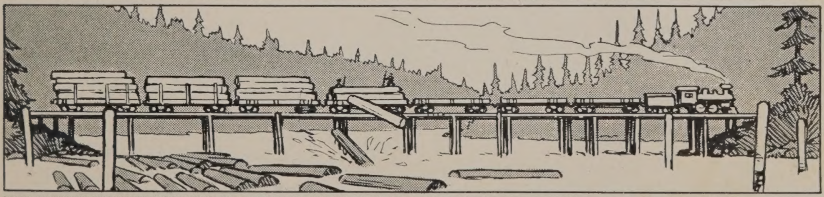


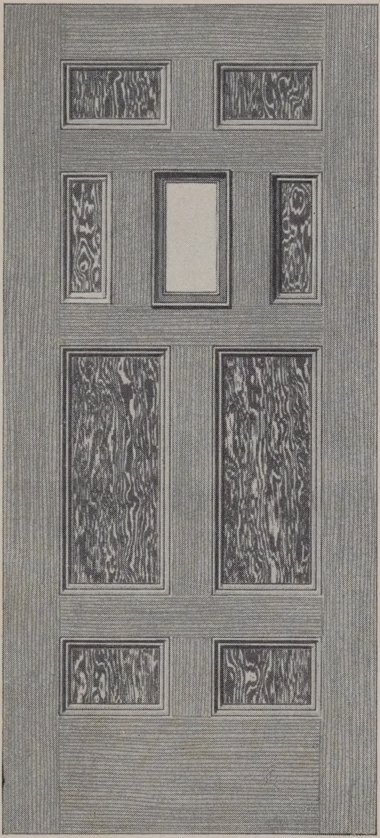
DESIGN
B-M-4C

Stiles	5⅜″
Top Rail	8″
Intermediate Rails	5⅜″
Mullions	4½″
Bottom Rail	11⅜″

Raised Moulding around panels
on Exterior Side
Bead and Cove Sticking around glass
and Interior Side
Glass Beads Furnished
Template for glass Furnished
on Request
Glassmeasure furnished on request
Can also be furnished with
heavy raised panel on one side







DESIGN
B-M-18

Stiles	5⅜"
Top Rail	5⅜"
Intermediate Rails	4½"
Mullions	4½"
Bottom Rails	11⅜"

Raised Moulding around glass on Exterior Side

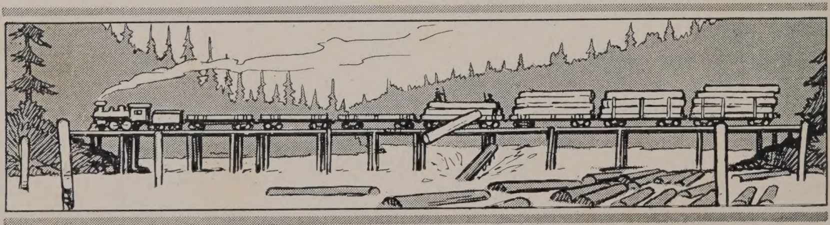
Glass Beads Furnished

Flush Moulding around panels on Exterior Side

Interior Side Bead and Cove

Flat Laminated Panels

Glassmeasure furnished on request



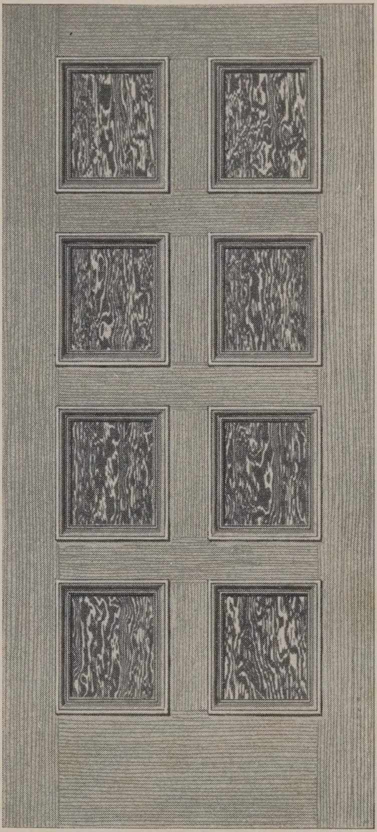
DESIGN B-M-8

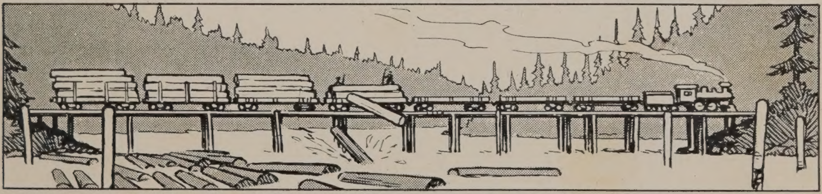
Stiles	$4\frac{9}{16}$"
Top Rail	$4\frac{9}{16}$"
Intermediate Rails	4½"
Mullions	4½"
Bottom Rail	9⅜"

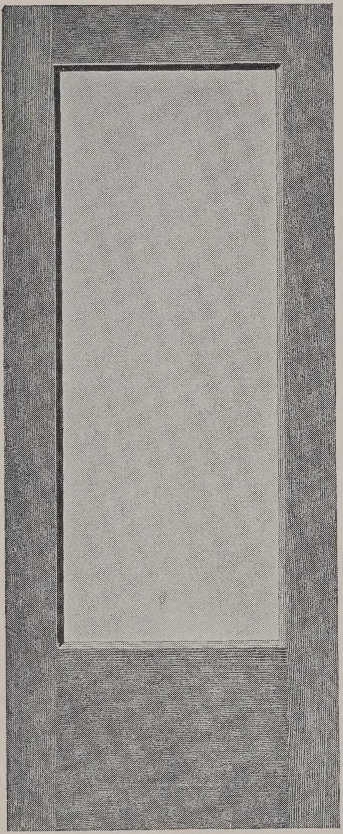
DESIGN B-M-8 SPECIAL

Stiles	5⅜"
Top Rail	5⅜"
Intermediate Rails	4½"
Mullions	4½"
Bottom Rail	11⅜"

Raised Moulding on one side
Flush Moulding one side
Can also be furnished with raised or flush moulding two sides
Flat Laminated Panels







DESIGN NO. 37

Stiles	5⅜"
Top Rail	6⅜"
Bottom Rail	18⅜"

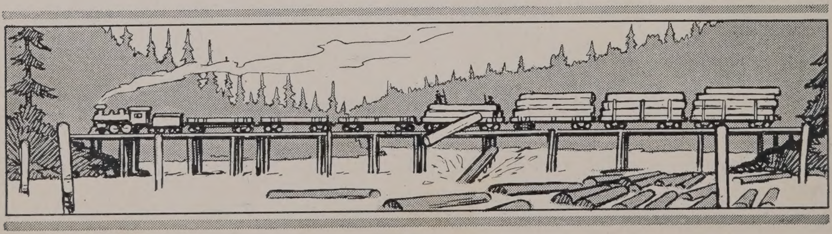
Size of Door	Size of Glass
2- 6 x 6- 6	20 x 54
2- 8 x 6- 8	22 x 56
2-10 x 6-10	24 x 58
3- 0 x 7- 0	26 x 60

DESIGN NO. 37 SPECIAL

Stiles	6⅜"
Top Rail	6⅜"
Bottom Rail	18⅜"

Size of Door	Size of Glass
2- 6 x 6- 6	18 x 54
2- 8 x 6- 8	20 x 56
2-10 x 6-10	22 x 58
3- 0 x 7- 0	24 x 60

Glass Beads Furnished
Standard Sticking
Bead and Cove



DESIGN NO. 937-M

Stiles ---------- 5⅜″
Top Rail ---------- 6⅜″
Bottom Rail ---------- 18⅜″

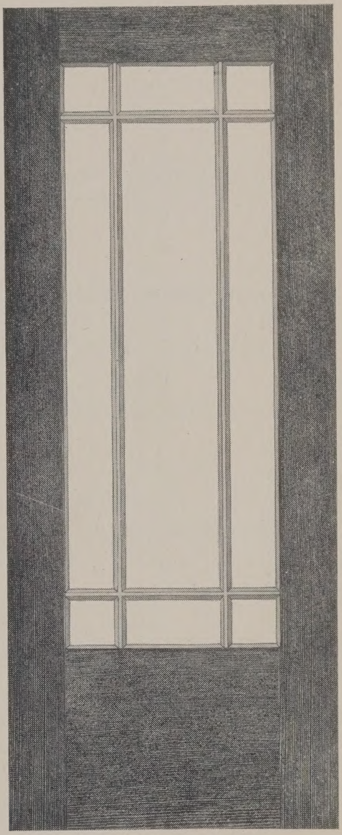
Size of Door	Size of Glass			
2- 6 x 6- 6	5x5	5x42⅞	5x 8⅞	8⅞x42⅞
2- 8 x 6- 8	5x5	5x44⅞	5x10⅞	10⅞x44⅞
2-10 x 6-10	5x5	5x46⅞	5x12⅞	12⅞x46⅞
3- 0 x 7- 0	5x5	5x48⅞	5x14⅞	14⅞x48⅞

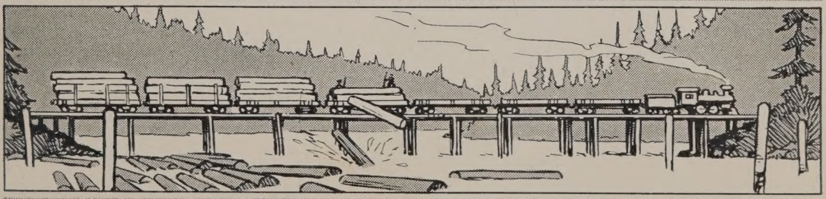
DESIGN NO. 937-M SPECIAL

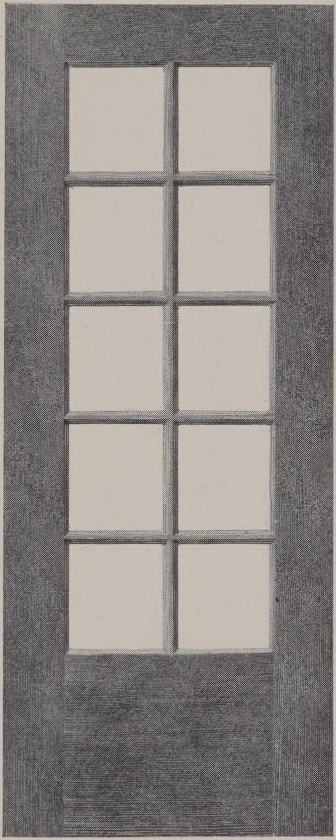
Stiles ---------- 6⅜″
Top Rail ---------- 6⅜″
Bottom Rail ---------- 18⅜″

Size of Door	Size of Glass			
2- 6 x 6- 6	5x5	5x42⅞	5x6⅞	6⅞x42⅞
2- 8 x 6- 8	5x5	5x44⅞	5x 8⅞	8⅞x44⅞
2-10 x 6-10	5x5	5x46⅞	5x10⅞	10⅞x46⅞
3- 0 x 7- 0	5x5	5x48⅞	5x12⅞	12⅞x48⅞

½″ Bars between Glass
Glass Beads Furnished
Standard Sticking
Bead and Cove







DESIGN NO. 1037

Stiles	5⅜"
Top Rail	6⅜"
Bottom Rail	18⅜"

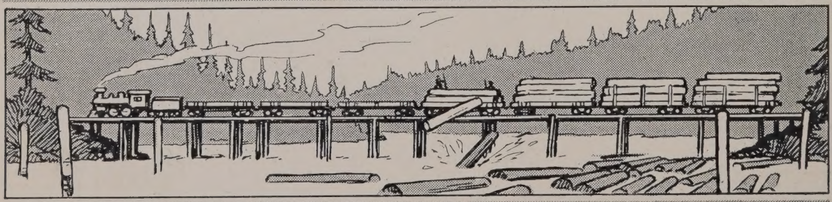
Size of Door	Size of Glass
2- 6 x 6- 6	9 11/16 x 10⅜
2- 8 x 6- 8	10 11/16 x 10¾
2-10 x 6-10	11 11/16 x 11⅛
3- 0 x 7- 0	12 11/16 x 11 9/16

DESIGN NO. 1037 SPECIAL

Stiles	6⅜"
Top Rail	6⅜"
Bottom Rail	18⅜"

Size of Door	Size of Glass
2- 6 x 6- 6	8 11/16 x 10⅜
2- 8 x 6- 8	9 11/16 x 10¾
2-10 x 6-10	10 11/16 x 11⅛
3- 0 x 7- 0	11 11/16 x 11 9/16

½" Bars between Glass
Glass Beads Furnished
Standard Sticking
Bead and Cove



DESIGN NO. 1237

Stiles	5⅜″
Top Rail	6⅜″
Bottom Rail	18⅜″

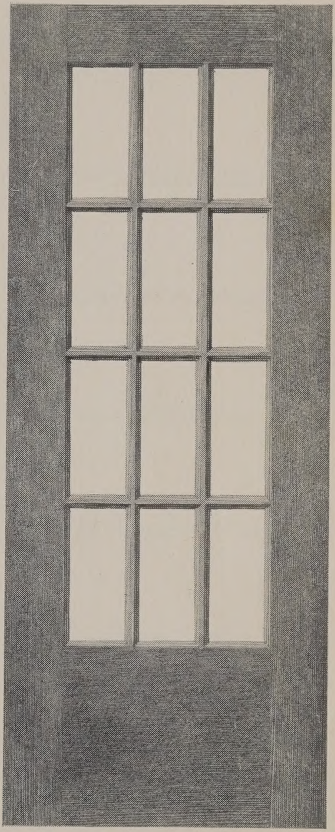
Size of Door	Size of Glass
2′ 6 x 6′ 6	6¼ x 13 1/16
2′ 8 x 6′ 8	6 15/16 x 13 9/16
2′10 x 6′10	7 9/16 x 14 1/16
3′10 x 7′ 0	8¼ x 14 9/16

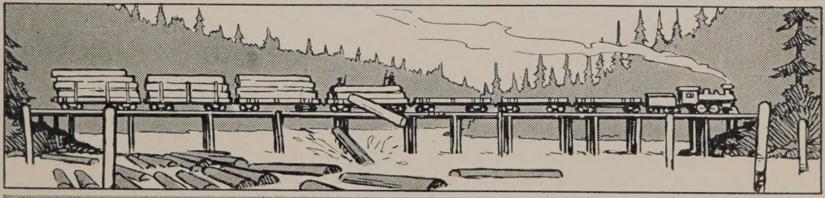
DESIGN NO. 1237 SPECIAL

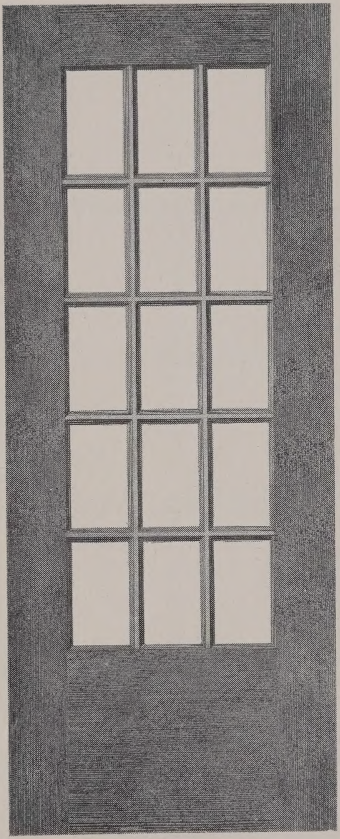
Stiles	6⅜″
Top Rail	6⅜″
Bottom Rail	18⅜″

Size of Door	Size of Glass
2′ 6 x 6′ 6	5⅝ x 13 1/16
2′ 8 x 6′ 8	6 5/16 x 13 9/16
2′10 x 6′10	6 15/16 x 14 1/16
3′ 0 x 7′ 0	7⅝ x 14 9/16

½″ Bars between Glass
Glass Beads Furnished
Standard Sticking
Bead and Cove







DESIGN NO. 1537

Stiles	$5\frac{3}{8}''$
Top Rail	$6\frac{3}{8}''$
Bottom Rail	$18\frac{3}{8}''$

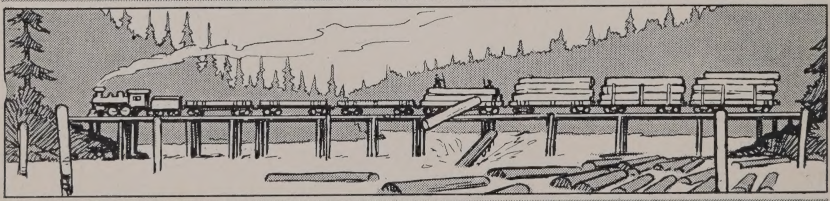
Size of Door	Size of Glass
2- 6 x 6- 6	$6\frac{1}{4}$ x $10\frac{3}{8}$
2- 8 x 6- 8	$6\frac{15}{16}$ x $10\frac{3}{8}$
2-10 x 6-10	$7\frac{9}{16}$ x $11\frac{1}{8}$
3- 0 x 7- 0	$8\frac{1}{4}$ x $11\frac{9}{16}$

DESIGN NO. 1537 SPECIAL

Stiles	$6\frac{3}{8}''$
Top Rail	$6\frac{3}{8}''$
Bottom Rail	$18\frac{3}{8}''$

Size of Door	Size of Glass
2- 6 x 6- 6	$5\frac{5}{8}$ x $10\frac{3}{8}$
2- 8 x 6- 8	$6\frac{5}{16}$ x $10\frac{3}{4}$
2-10 x 6-10	$6\frac{15}{16}$ x $11\frac{1}{8}$
3- 0 x 7- 0	$7\frac{5}{8}$ x $11\frac{9}{16}$

$\frac{1}{2}''$ Bars between Glass
Glass Beads Furnished
Standard Sticking
Bead and Cove

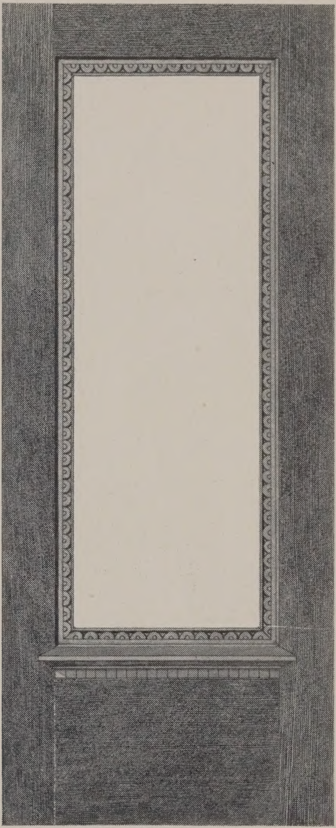


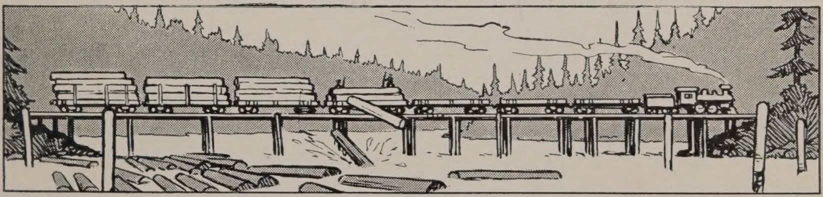
DESIGN NO. 38-D

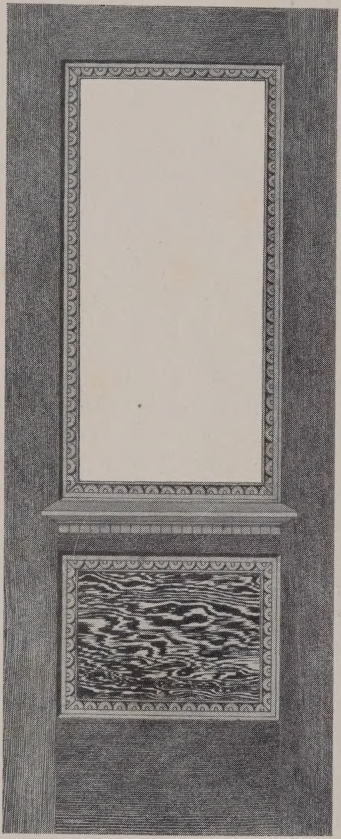
Stiles	5¾″
Top Rail	5¾″
Bottom Rail	17¾″

Size of Door	Size of Glass
2- 6 x 6- 6	16 x 52
2- 8 x 6- 8	18 x 54
2-10 x 6-10	20 x 56
3- 0 x 7- 0	22 x 58

Raised E & D Moulding one side
Plain Flush Moulding one side
Glass Beads Included
Water table and dentils shipped loose unless ordered planted on
Extra charge for water table, dentil, and planting on





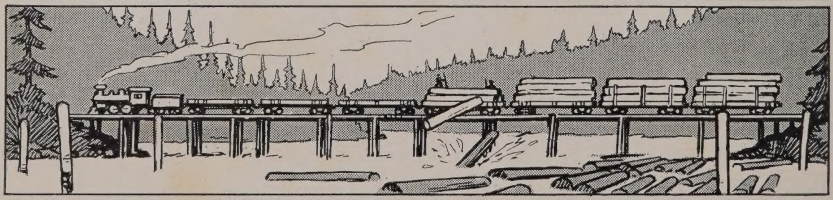


DESIGN NO. 48-D

Stiles	5¾"
Top Rail	5¾"
Lock Rail	8"
Bottom Rail	11⅜"

Size of Door	Size of Glass
2- 6 x 6- 6	16 x 38
2- 8 x 6- 8	18 x 40
2-10 x 6-10	20 x 42
3- 0 x 7- 0	22 x 44

Raised E & D Moulding one side
Plain Flush Moulding one side
Glass Beads Included
Water table and dentils shipped loose unless ordered planted on
Extra charge for water table, dentil, and planting on



DESIGN BUNGALOW BLANK

Stiles	$4\frac{9}{16}$″
Top Rail	$5\frac{3}{8}$″
Lock Rail	8″
Bottom Rail	$9\frac{3}{8}$″

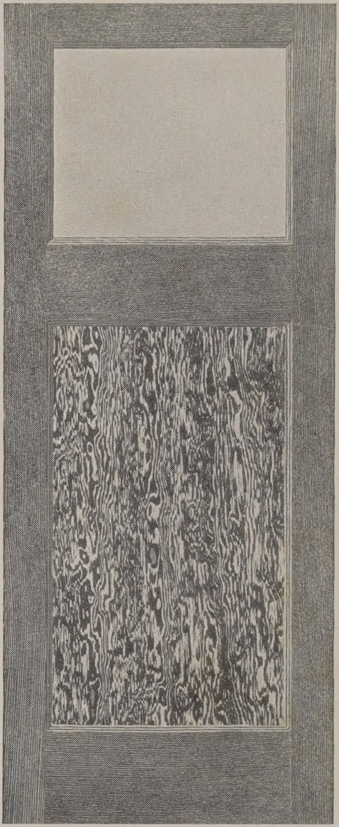
Size of Door	Size of Glass
2- 6 x 6- 6	$21\frac{5}{8}$ x 22
2- 8 x 6- 8	$23\frac{5}{8}$ x 22
2-10 x 6-10	$25\frac{5}{8}$ x 22
3- 0 x 7- 0	$27\frac{5}{8}$ x 22

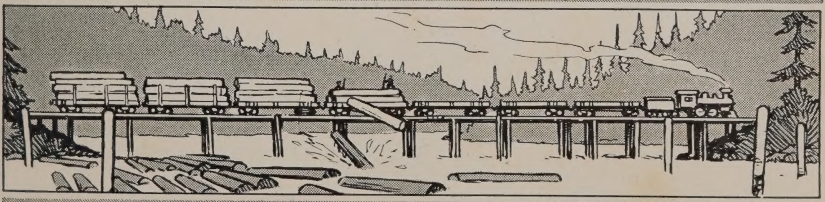
DESIGN BUNGALOW BLANK SPECIAL

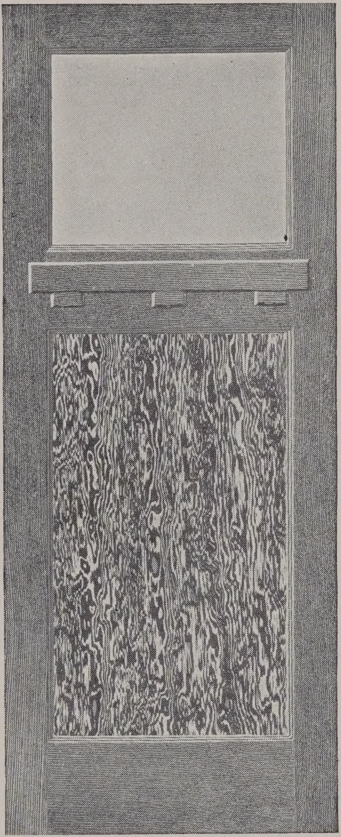
Stiles	$5\frac{3}{8}$″
Top Rail	$5\frac{3}{8}$″
Lock Rail	8″
Bottom Rail	$9\frac{3}{8}$″

Size of Door	Size of Glass
2- 6 x 6- 6	20 x 22
2- 8 x 6- 8	22 x 22
2-10 x 6-10	24 x 22
3- 0 x 7- 0	26 x 22

Glass Beads furnished
Standard Sticking
Bead and Cove
Flat Laminated Panels







DESIGN BUNGALOW "A"

Stiles	$4\frac{9}{16}$"
Top Rail	$5\frac{3}{8}$"
Lock Rail	8"
Bottom Rail	$9\frac{3}{8}$"

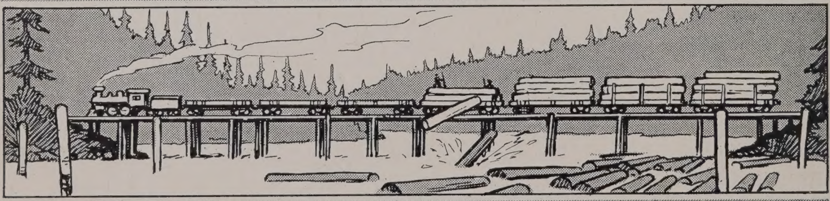
Size of Door	Size of Glass
2- 6 x 6- 6	$21\frac{5}{8}$ x 22
2- 8 x 6- 8	$23\frac{5}{8}$ x 22
2-10 x 6-10	$25\frac{5}{8}$ x 22
3- 0 x 7- 0	$27\frac{5}{8}$ x 22

DESIGN BUNGALOW "A" SPECIAL

Stiles	$5\frac{3}{8}$"
Top Rail	$5\frac{3}{8}$"
Lock Rail	8"
Bottom Rail	$9\frac{3}{8}$"

Size of Door	Size of Glass
2- 6 x 6- 6	20 x 22
2- 8 x 6- 8	22 x 22
2-10 x 6-10	24 x 22
3- 0 x 7- 0	26 x 22

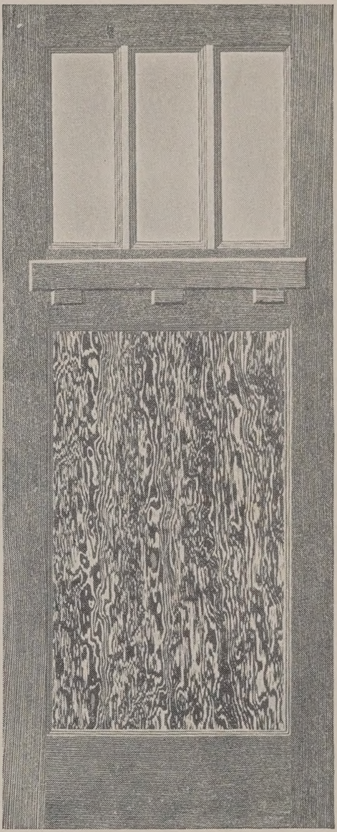
Glass Beads Furnished
Standard Sticking
Bead and Cove
Flat Laminated Panels
Water table and blocks shipped loose unless ordered planted on
Extra charge for water table, blocks, and planting on



DESIGN BUNGALOW "B"

Stiles	$4\frac{9}{16}''$
Top Rail	$5\frac{3}{8}''$
Lock Rail	$8''$
Bottom Rail	$9\frac{3}{8}''$

Size of Door	Size of Glass
2- 6 x 6- 6	$6\frac{13}{16}$ x 22
2- 8 x 6- 8	$7\frac{1}{2}$ x 22
2-10 x 6-10	$8\frac{1}{8}$ x 22
3- 0 x 7- 0	$8\frac{13}{16}$ x 22

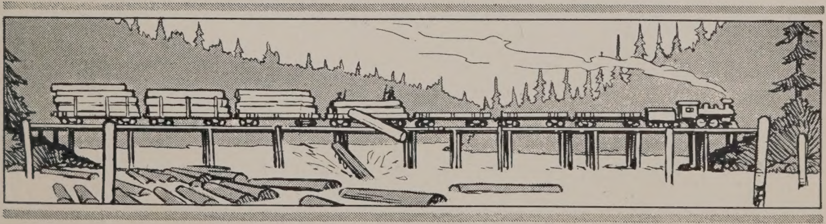


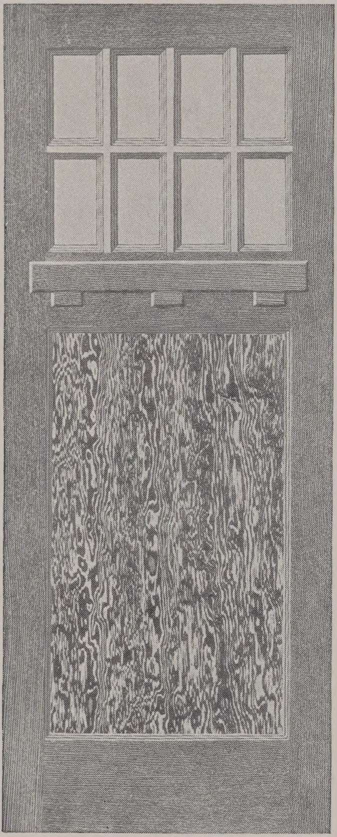
DESIGN BUNGALOW "B" SPECIAL

Stiles	$5\frac{3}{8}''$
Top Rail	$5\frac{3}{8}''$
Lock Rail	$8''$
Bottom Rail	$9\frac{3}{8}''$

Size of Door	Size of Glass
2- 6 x 6 -6	$6\frac{1}{4}$ x 22
2- 8 x 6- 8	$6\frac{15}{16}$ x 22
2-10 x 6-10	$7\frac{9}{16}$ x 22
3- 0 x 7- 0	$8\frac{1}{4}$ x 22

$\frac{1}{2}''$ Bars between Glass
Glass Beads Furnished
Standard Sticking
Bead and Cove
Flat Laminated Panels
Water table and blocks shipped loose unless ordered planted on
Extra charge for water table, blocks, and planting on





DESIGN BUNGALOW "C"

Stiles	4$\frac{9}{16}$"
Top Rail	5⅜"
Lock Rail	8"
Bottom Rail	9⅜"

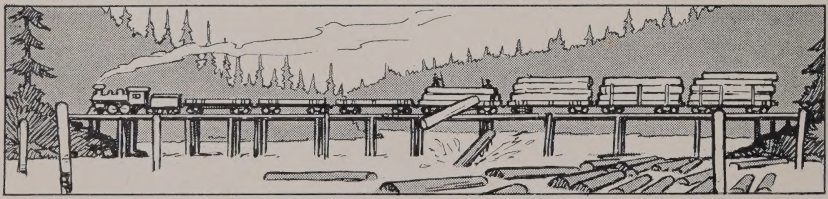
Size of Door	Size of Glass
2- 6 x 6- 6	5 x 10$\frac{11}{16}$
2- 8 x 6- 8	5½ x 10$\frac{11}{16}$
2-10 x 6-10	6 x 10$\frac{11}{16}$
3- 0 x 7- 0	6½ x 10$\frac{11}{16}$

DESIGN BUNGALOW "C" SPECIAL

Stiles	5⅜"
Top Rail	5⅜"
Lock Rail	8"
Bottom Rail	9⅜"

Size of Door	Size of Glass
2- 6 x 6- 6	4$\frac{9}{16}$ x 10$\frac{11}{16}$
2- 8 x 6- 8	5$\frac{1}{16}$ x 10$\frac{11}{16}$
2-10 x 6-10	5$\frac{9}{16}$ x 10$\frac{11}{16}$
3- 0 x 7- 0	6$\frac{1}{16}$ x 10$\frac{11}{16}$

½" Bars between Glass
Glass Beads Furnished
Standard Sticking
Bead and Cove
Flat Laminated Panels
Water table and blocks shipped loose unless ordered planted on
Extra charge for water table, blocks, and planting on



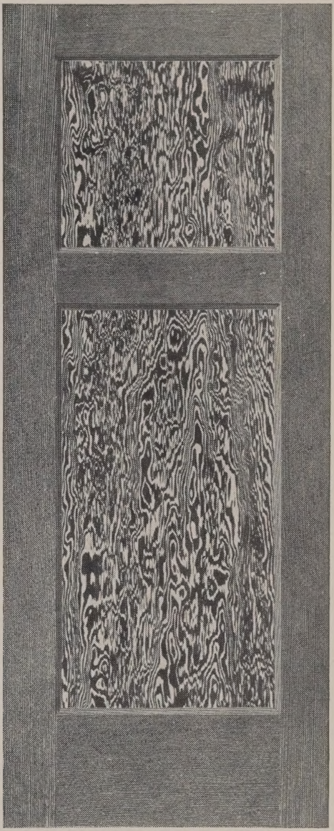
DESIGN NO. 29

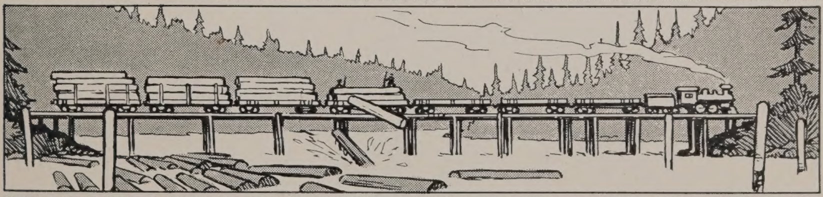
Stiles	4 9/16"
Top Rail	4 9/16"
Lock Rail	4 1/2"
Bottom Rail	9 3/8"

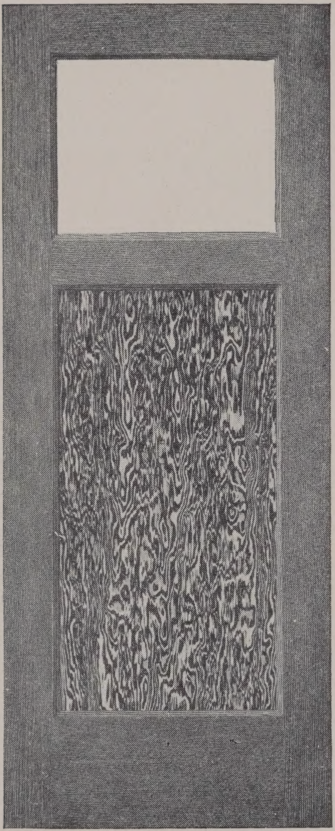
DESIGN NO. 29 SPECIAL

Stiles	5 3/8"
Top Rail	5 3/8"
Lock Rail	5 3/8"
Bottom Rail	11 3/8"

Standard Sticking
Bead and Cove
Flat Laminated Panels







DESIGN NO. 129

Stiles	$4\frac{9}{16}$"
Top Rail	$4\frac{9}{16}$"
Lock Rail	4½"
Bottom Rail	9⅜"

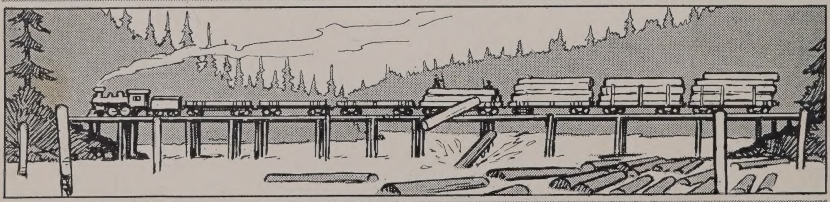
Size of Door	Size of Glass
2' 6 x 6' 6	21⅝ x 18
2' 8 x 6' 8	23⅝ x 18
2'10 x 6'10	25⅝ x 18
3' 0 x 7' 0	27⅝ x 18

DESIGN NO. 129 SPECIAL

Stiles	5⅜"
Top Rail	5⅜"
Lock Rail	5⅜"
Bottom Rail	11⅜"

Size of Door	Size of Glass
2' 6 x 6' 6	20 x 18
2' 8 x 6' 8	22 x 18
2'10 x 6'10	24 x 18
3' 0 x 7' 0	26 x 18

Glass Beads Furnished
Standard Sticking
Bead and Cove
Flat Laminated Panels



DESIGN NO. 829

Stiles	$4\frac{9}{16}''$
Top Rail	$4\frac{9}{16}''$
Lock Rail	$4\frac{1}{2}''$
Bottom Rail	$9\frac{3}{8}''$

Size of Door	Size of Glass
2' 6 x 6' 6	5 x $8\frac{11}{16}$
2' 8 x 6' 8	$5\frac{1}{2}$ x $8\frac{11}{16}$
2'10 x 6'10	6 x $8\frac{11}{16}$
3' 0 x 7' 0	$6\frac{1}{2}$ x $8\frac{11}{16}$

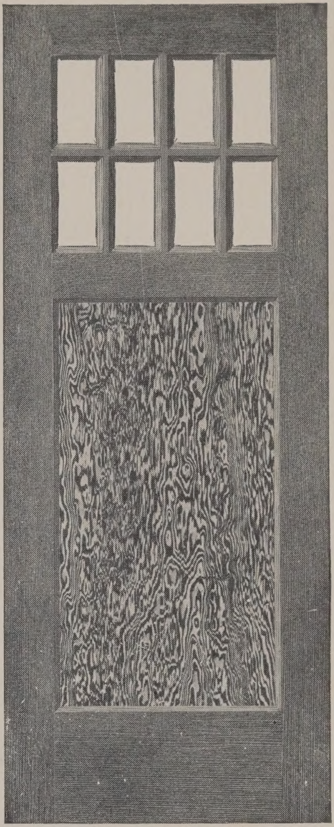
DESIGN NO. 829 SPECIAL

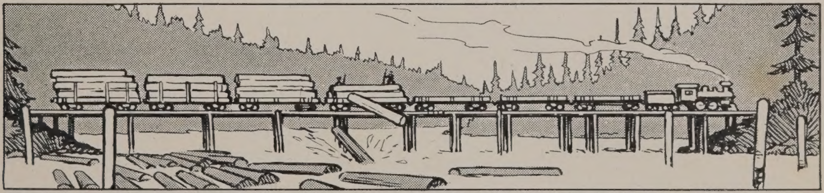
Stiles	$5\frac{3}{8}''$
Top Rail	$5\frac{3}{8}''$
Lock Rail	$5\frac{3}{8}''$
Bottom Rail	$11\frac{3}{8}''$

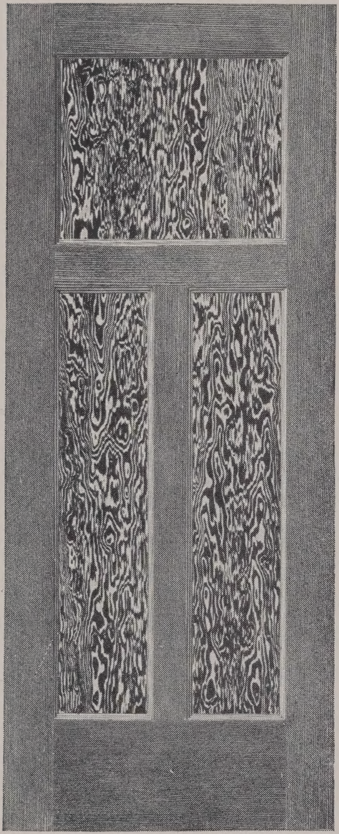
Size of Door	Size of Glass
2' 6 x 6' 6	$4\frac{9}{16}$ x $8\frac{11}{16}$
2' 8 x 6' 8	$5\frac{1}{16}$ x $8\frac{11}{16}$
2'10 x 6'10	$5\frac{9}{16}$ x $8\frac{11}{16}$
3' 0 x 7' 0	$6\frac{1}{16}$ x $8\frac{11}{16}$

Bars $\frac{1}{2}''$ between glass
Glass Beads Furnished
Standard Sticking
Bead and Cove
Flat Laminated Panels

NOTE
Can also be furnished with 6 lts. for glass instead of 8 lts. as shown
Known as Design 629 and 629 Special







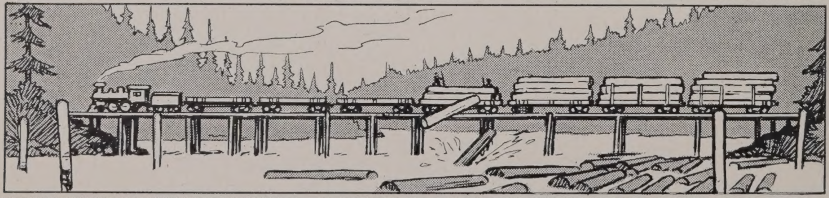
DESIGN NO. 62

Stiles	4$\frac{9}{16}$"
Top Rail	4$\frac{9}{16}$"
Lock Rail	4$\frac{1}{2}$"
Muntin	4$\frac{1}{2}$"
Bottom Rail	9$\frac{3}{8}$"

DESIGN NO. 62 SPECIAL

Stiles	5$\frac{3}{8}$"
Top Rail	5$\frac{3}{8}$"
Lock Rail	5$\frac{3}{8}$"
Muntin	4$\frac{1}{2}$"
Bottom Rail	11$\frac{3}{8}$"

Standard Sticking
Bead and Cove
Flat Laminated Panels



DESIGN NO. 162

Stiles	4 9/16"
Top Rail	4 9/16"
Lock Rail	4½"
Muntin	4½"
Bottom Rail	9⅜"

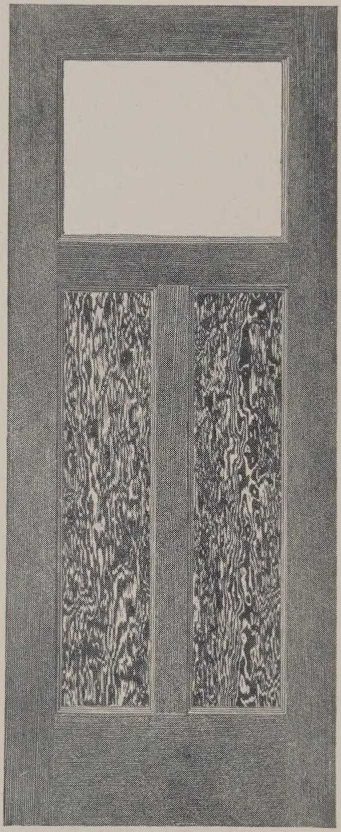
2- 6 x 6- 6	21⅝ x 18
2- 8 x 6- 8	23⅝ x 18
2-10 x 6-10	25⅝ x 18
3- 0 x 7- 0	27⅝ x 18

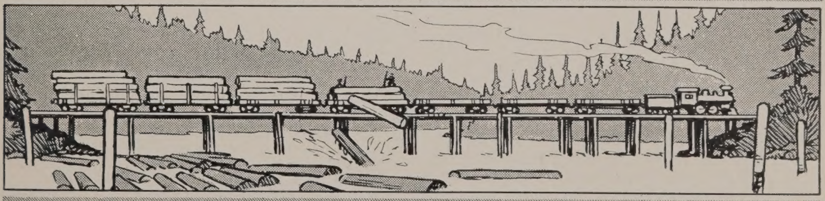
DESIGN NO. 162 SPECIAL

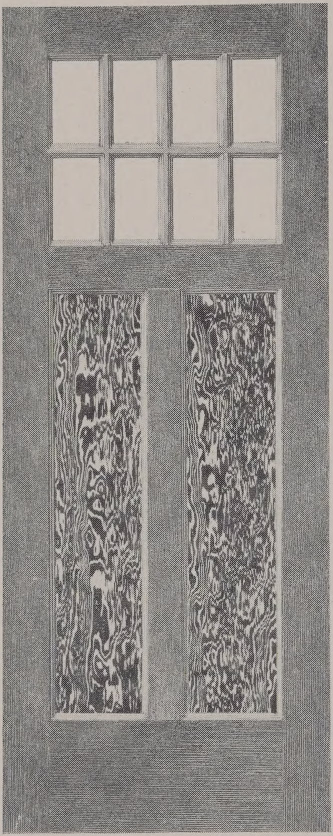
Stiles	5⅜"
Top Rail	5⅜"
Lock Rail	5⅜"
Muntin	4½"
Bottom Rail	11⅜"

Size of Door	Size of Glass
2- 6 x 6- 6	20 x 18
2- 8 x 6- 8	22 x 18
2-10 x 6-10	24 x 18
3- 0 x 7- 0	26 x 18

Glass Beads Furnished
Standard Sticking
Bead and Cove
Flat Laminated Panels







DESIGN NO. 862

Stiles	4$\frac{9}{16}$"
Top Rail	4$\frac{9}{16}$"
Lock Rail	4$\frac{1}{2}$"
Muntin	4$\frac{1}{2}$"
Bottom Rail	9$\frac{3}{8}$"

Size of Door	Size of Glass
2' 6 x 6' 6	5 x 8$\frac{11}{16}$
2' 8 x 6' 8	5$\frac{1}{2}$ x 8$\frac{11}{16}$
2'10 x 6'10	6 x 8$\frac{11}{16}$
3' 0 x 7' 0	6$\frac{1}{2}$ x 8$\frac{11}{16}$

DESIGN NO. 862 SPECIAL

Stiles	5$\frac{3}{8}$"
Top Rail	5$\frac{3}{8}$"
Lock Rail	5$\frac{3}{8}$"
Muntin	4$\frac{1}{2}$"
Bottom Rail	11$\frac{3}{8}$"

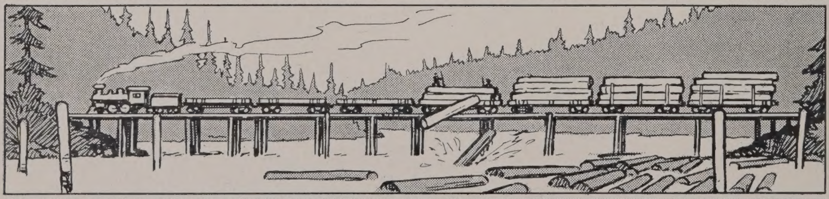
Size of Door	Size of Glass
2' 6 x 6' 6	4$\frac{9}{16}$ x 8$\frac{11}{16}$
2' 8 x 6' 8	5$\frac{1}{16}$ x 8$\frac{11}{16}$
2'10 x 6'10	5$\frac{9}{16}$ x 8$\frac{11}{16}$
3' 0 x 7' 0	6$\frac{1}{16}$ x 8$\frac{11}{16}$

Bars $\frac{1}{2}$" between glass
Glass Beads Furnished
Standard Sticking
Bead and Cove
Flat Laminated Panels

NOTE

Can also be furnished with 6 lts. for glass instead of 8 lts. as shown

Known as Designs No. 662 and 662 Special



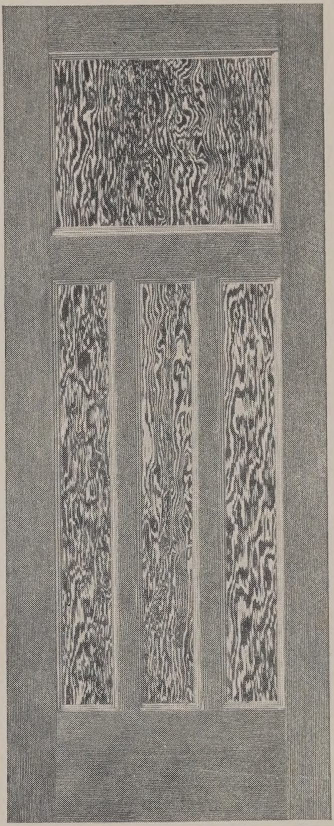
DESIGN NO. 64

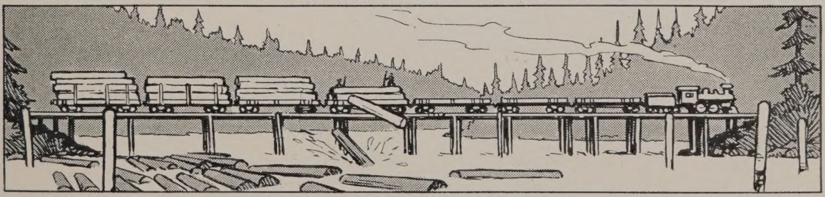
Stiles	4$\frac{9}{16}$″
Top Rail	4$\frac{9}{16}$″
Lock Rail	4½″
Muntins	3¼″
Bottom Rail	9⅜″

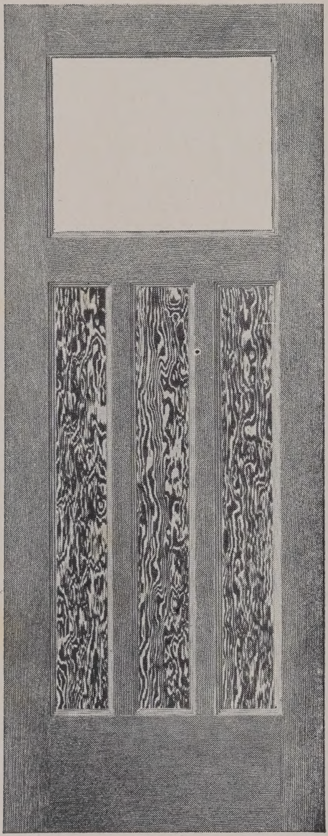
DESIGN NO. 64 SPECIAL

Stiles	5⅜″
Top Rail	5⅜″
Lock Rail	5⅜″
Muntins	3¼″
Bottom Rail	11⅜″

Standard Sticking
Bead and Cove
Flat Laminated Panels







DESIGN NO. 164

Stiles	$4\frac{9}{16}$″
Top Rail	$4\frac{9}{16}$″
Lock Rail	4½″
Muntins	3¼″
Bottom Rail	9⅜″

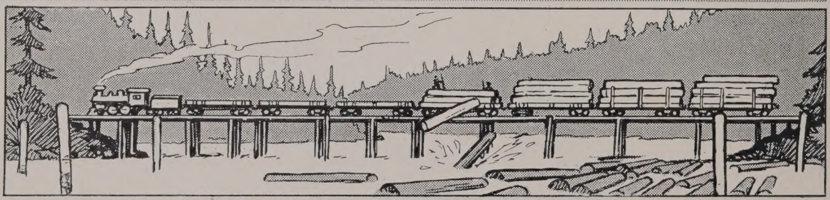
Size of Door	Size of Glass
2′ 6 x 6′ 6	21⅝ x 18
2′ 8 x 6′ 8	23⅝ x 18
2′10 x 6′10	25⅝ x 18
3′ 0 x 7′ 0	27⅝ x 18

DESIGN NO. 164 SPECIAL

Stiles	5⅜″
Top Rail	5⅜″
Lock Rail	5⅜″
Muntins	3¼″
Bottom Rail	11⅜″

Size of Door	Size of Glass
2′ 6 x 6′ 6	20 x 18
2′ 8 x 6′ 8	22 x 18
2′10 x 6′10	24 x 18
3′ 0 x 7′ 0	26 x 18

Glass Beads Furnished
Standard Sticking
Bead and Cove
Flat Laminated Panels



DESIGN NO. 864

Stiles	$4\frac{9}{16}''$
Top Rail	$4\frac{9}{16}''$
Lock Rail	4½″
Muntins	3¼″
Bottom Rail	9⅜″

Size of Door	Size of Glass
2- 6 x 6- 6	5 x $8\frac{11}{16}$
2- 8 x 6- 8	5½ x $8\frac{11}{16}$
2-10 x 6-10	6 x $8\frac{11}{16}$
3- 0 x 7- 0	6½ x $8\frac{11}{16}$

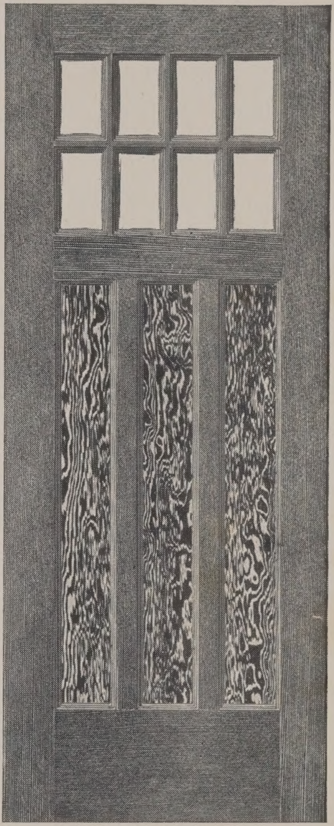
DESIGN NO. 864 SPECIAL

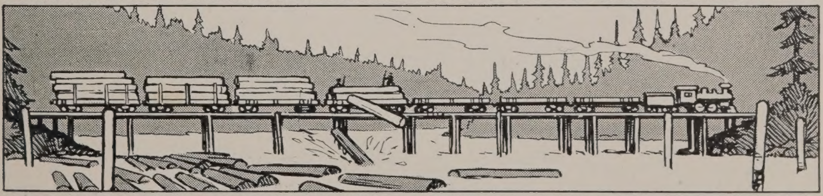
Stiles	5⅜″
Top Rail	5⅜″
Lock Rail	5⅜″
Muntins	3¼″
Bottom Rail	11⅜″

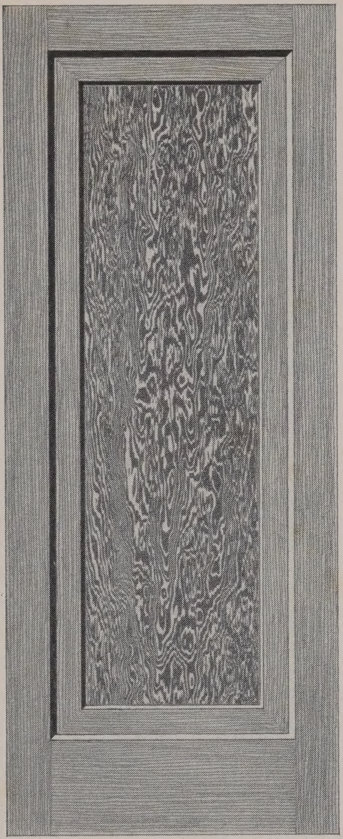
Size of Door	Size of Glass
2- 6 x 6- 6	$4\frac{9}{16}$ x $8\frac{11}{16}$
2- 8 x 6- 8	$5\frac{1}{16}$ x $8\frac{11}{16}$
2-10 x 6-10	$5\frac{9}{16}$ x $8\frac{11}{16}$
3- 0 x 7- 0	$6\frac{1}{16}$ x $8\frac{11}{16}$

Bars ½″ between glass
Glass Beads Furnished
Standard Sticking
Bead and Cove
Flat Laminated Panels

NOTE
Can also be furnished with 6 lts. for glass instead of 8 lts. as shown
Known as Designs No. 664 and 664 Special



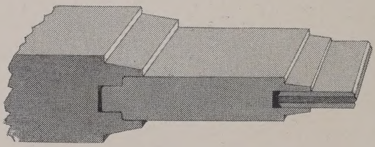


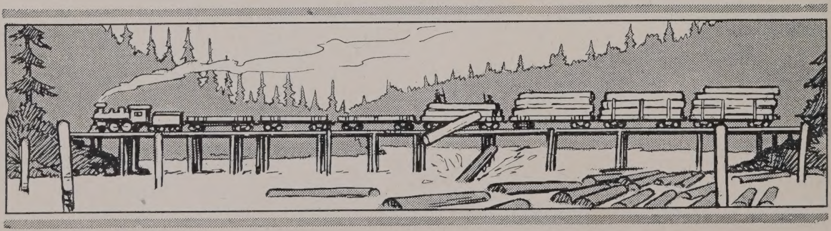


DESIGN
SUBSTILE ONE-PAN

Stiles	$4\frac{9}{16}$"
Top Rail	$4\frac{9}{16}$"
Bottom Rail	9⅜"

Sticking run on Solid
See Detail Below



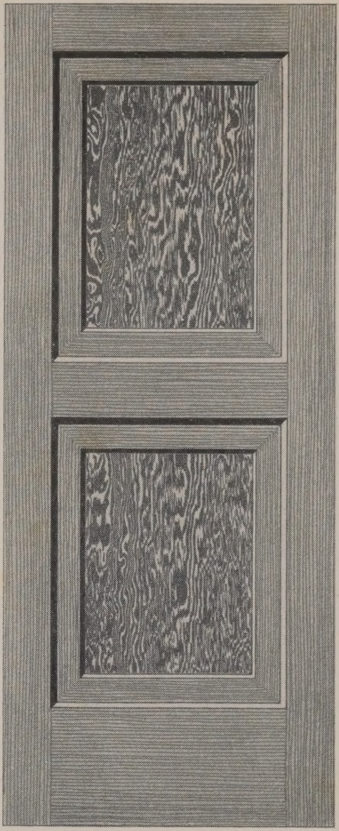


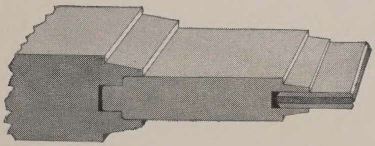
DESIGN
SUBSTILE TWO-PAN

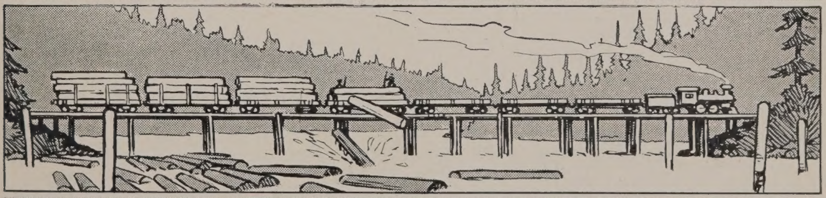
Stiles	4 9/16″
Top Rail	4 9/16″
Lock Rail	5⅜″
Bottom Rail	9⅜″

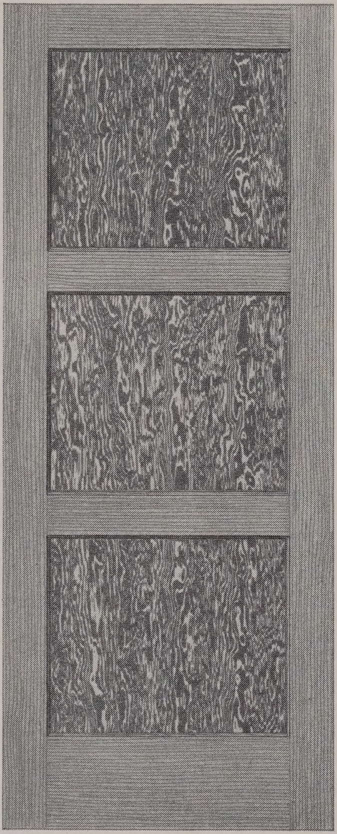
DESIGN
SUBSTILE TWO-PAN
SPECIAL

Note—Can also be furnished with 11⅜″ Bottom Rail and 5⅜″ Stiles and Top Rail
Sticking run on Solid
See Detail Below





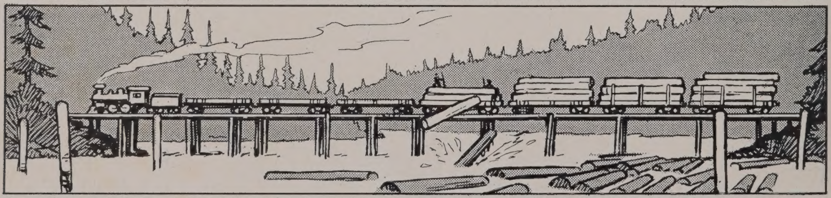




DESIGN NO. 3
COLONIAL

Stiles	$4\frac{9}{16}$"
Top Rail	$4\frac{9}{16}$"
Intermediate Rails	$4\frac{1}{2}$"
Bottom Rail	$9\frac{3}{8}$"

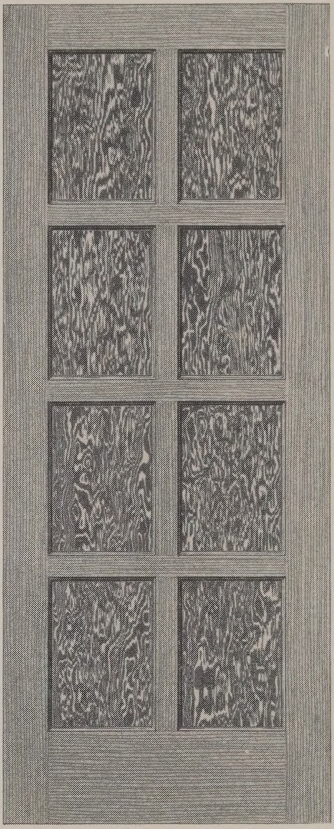
Standard Sticking
Bead and Cove
Flat Laminated Panels

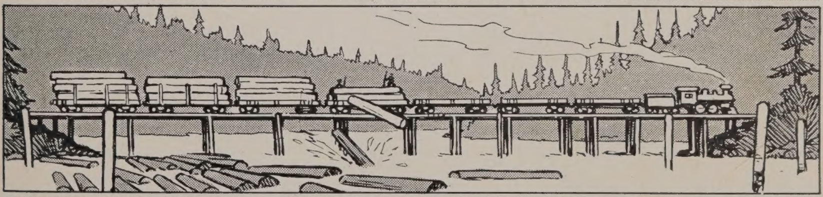


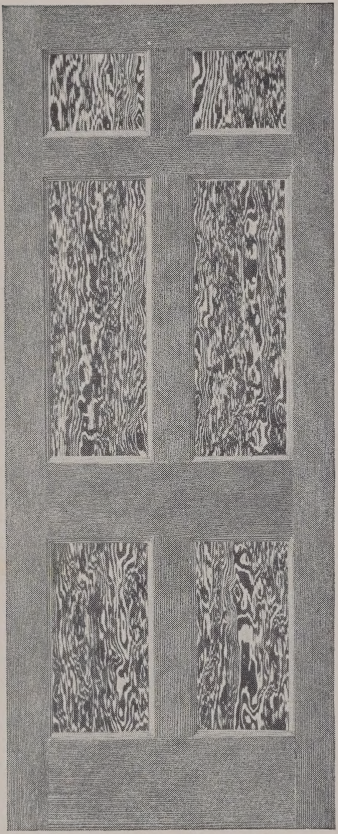
DESIGN NO. 8
COLONIAL

Stiles	4 9/16"
Top Rail	4 9/16"
Intermediate Rails	2 7/8"
Mullions	2 7/8"
Bottom Rail	9 3/8"

Standard Sticking
Sunk Ogee
Flat Laminated Panels
Can also be furnished with Raised Panels







DESIGN NO. 66

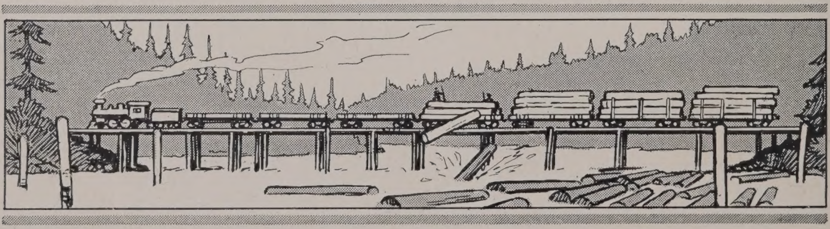
Flat Plywood Panels

Stiles	4 9/16″
Top Rail	4 9/16″
Lock Rail	8″
Intermediate Rail	4½″
Muntins	4½″
Bottom Rail	9⅜″

Standard Sticking
Bead and Cove

This design used for Colonial Interiors when flat Laminated panels are used for other interior finishing

Can also be furnished with raised panels



DESIGN NO. 20

Stiles	4 9/16"
Top Rail	4 9/16"
Bottom Rail	9 3/8"

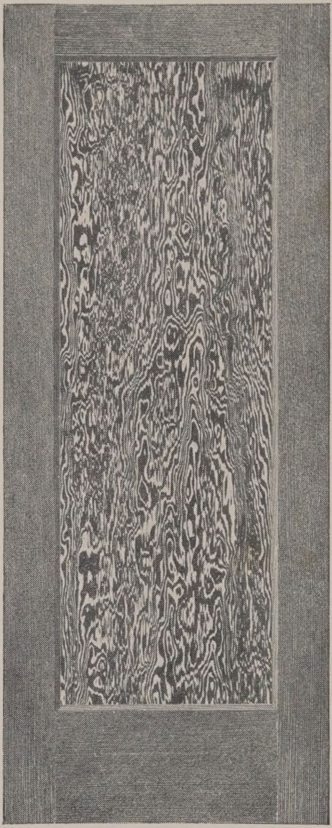
DESIGN NO. 21

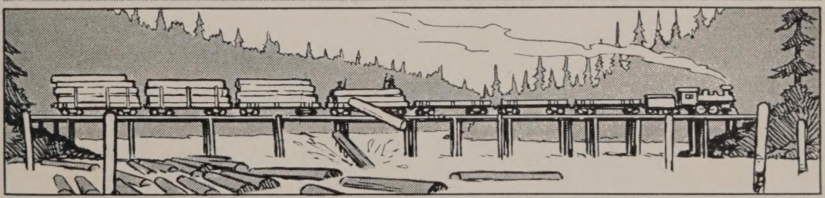
Stiles	4 9/16"
Top Rail	5 3/8"
Bottom Rail	11 3/8"

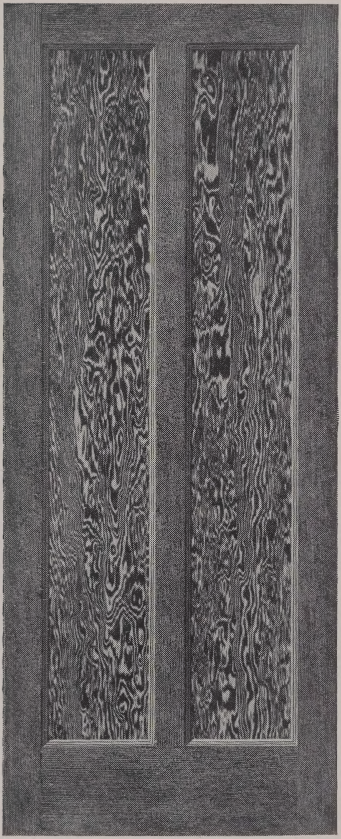
DESIGN NO. 22

Stiles	5 3/8"
Top Rail	5 3/8"
Bottom Rail	11 3/8"

Standard Sticking
Bead and Cove
Flat Laminated Panels







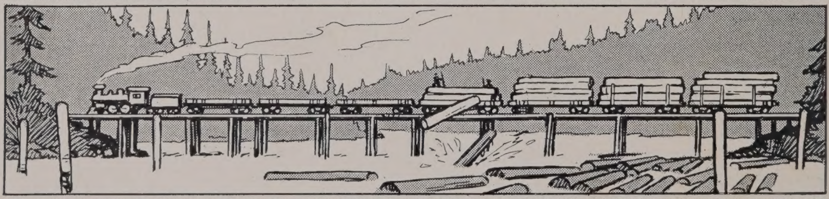
DESIGN NO. 80

Stiles	4 9/16"
Top Rail	4 9/16"
Mullion	4½"
Bottom Rail	9⅜"

DESIGN NO. 80 SPECIAL

Stiles	5⅜"
Top Rail	5⅜"
Mullion	4½"
Bottom Rail	11⅜"

Standard Sticking
Bead and Cove
Flat Laminated Panels
Can also be furnished
with raised panels



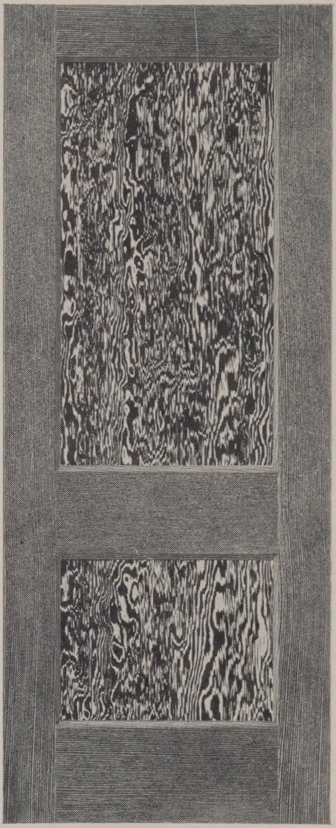
DESIGN NO. 81

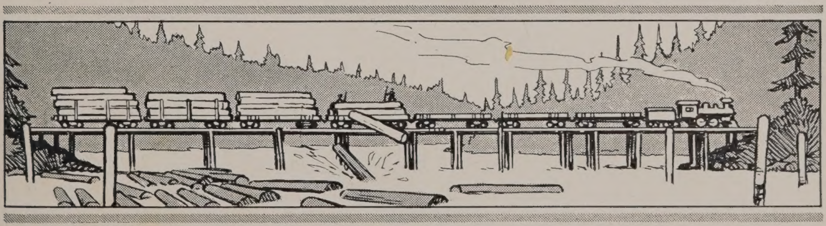
Stiles	5⅜"
Top Rail	5⅜"
Lock Rail	8"
Bottom Rail	9⅜"

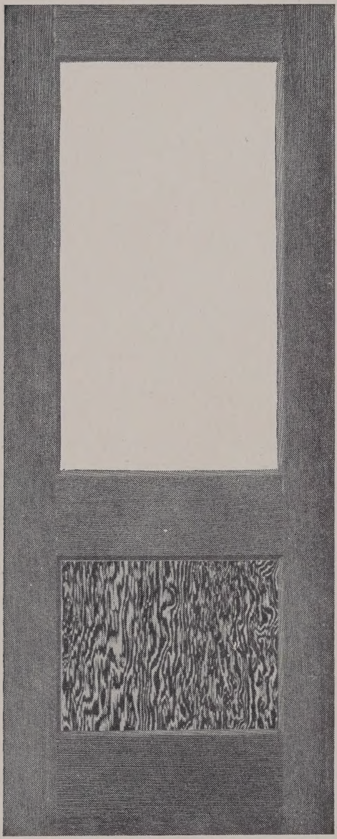
DESIGN NO. 82

Stiles	4$\frac{9}{16}$"
Top Rail	4$\frac{9}{16}$"
Lock Rail	8"
Bottom Rail	9⅜"

Standard Sticking
Bead and Cove
Flat Laminated Panels







DESIGN NO. 181

Stiles	5⅜″
Top Rail	5⅜″
Lock Rail	8″
Bottom Rail	9⅜″

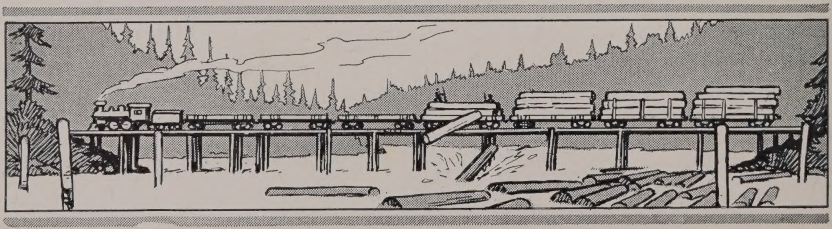
Size of Door	Size of Glass
2′6 x 6′6	20 x 38
2′8 x 6′8	22 x 40
2′10 x 6′10	24 x 42
3′0 x 7′0	26 x 44

DESIGN NO. 182

Stiles	$4\frac{9}{16}$″
Top Rail	$4\frac{9}{16}$″
Lock Rail	8″
Bottom Rail	9⅜″

Size of Door	Size of Glass
2′6 x 6′6	21⅝ x 38
2′8 x 6′8	23⅝ x 40
2′10 x 6′10	25⅝ x 42
3′0 x 7′0	27⅝ x 44

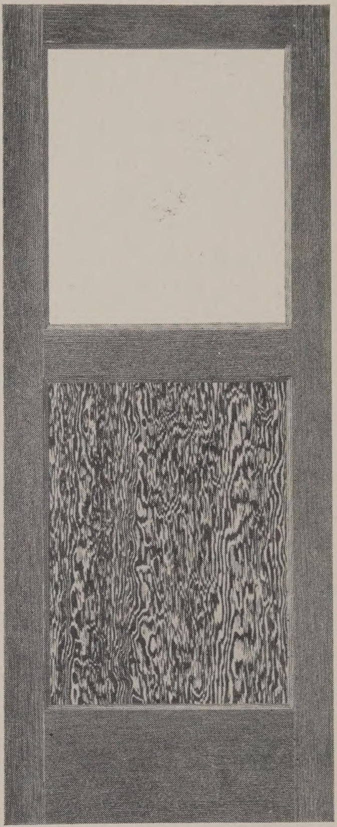
Glass Beads Furnished
Standard Sticking
Bead and Cove
Flat Laminated Panels



DESIGN NO. 208

Stiles	4 9/16"
Top Rail	5⅜"
Lock Rail	5⅜"
Bottom Rail	9⅜"

Size of Door	Size of Glass
2-6 x 6-6	21⅝ x 26
2-8 x 6-8	23⅝ x 28
2-10 x 6-10	25⅝ x 30
3-0 x 7-0	27⅝ x 32

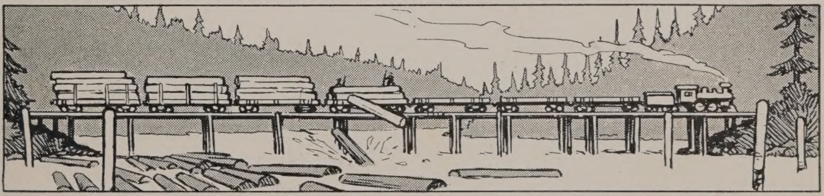


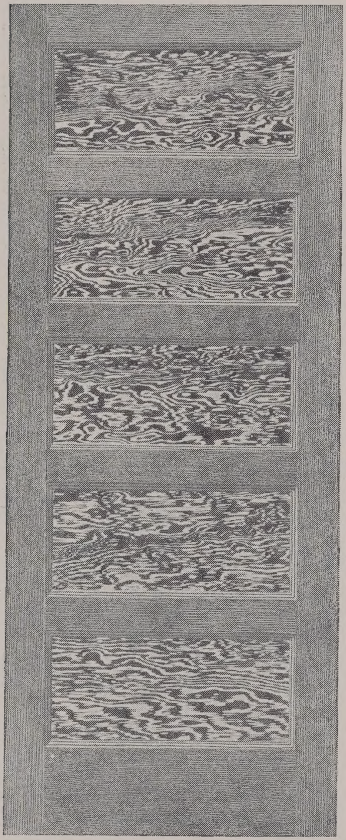
DESIGN NO. 208 SPECIAL

Stiles	5⅜"
Top Rail	5⅜"
Lock Rail	5⅜"
Bottom Rail	9⅜"

Size of Door	Size of Glass
2-6 x 6-6	20 x 26
2-8 x 6-8	22 x 28
2-10 x 6-10	24 x 30
3-0 x 7-0	26 x 32

Glass Beads Furnished
Standard Sticking
Bead and Cove
Flat Laminated Panels

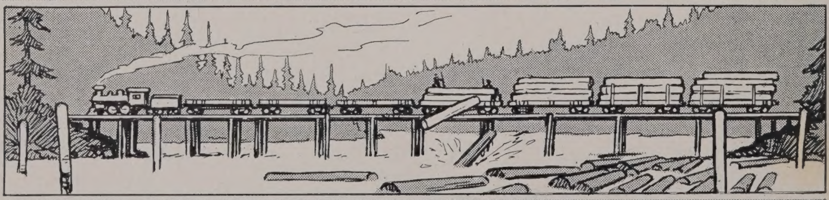




DESIGN NO. 5X PANEL

Stiles	4 9/16"
Top Rail	4 9/16"
Intermediate Rails	4 1/2"
Bottom Rail	9 3/8"

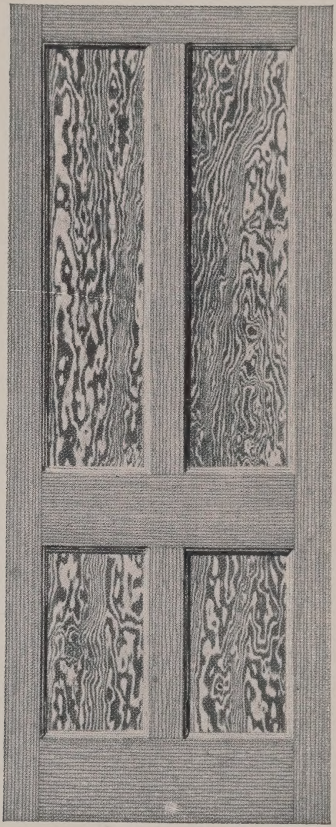
Standard Sticking
Bead and Cove
Flat Laminated Panels
Can also be furnished with raised panels

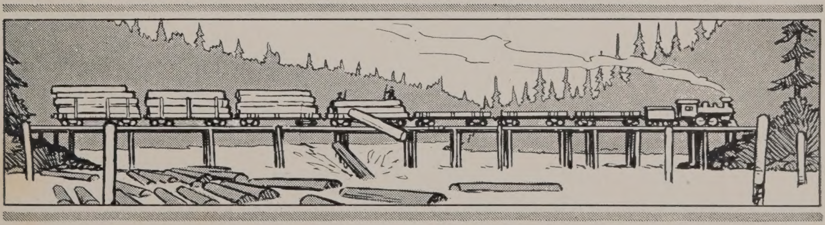


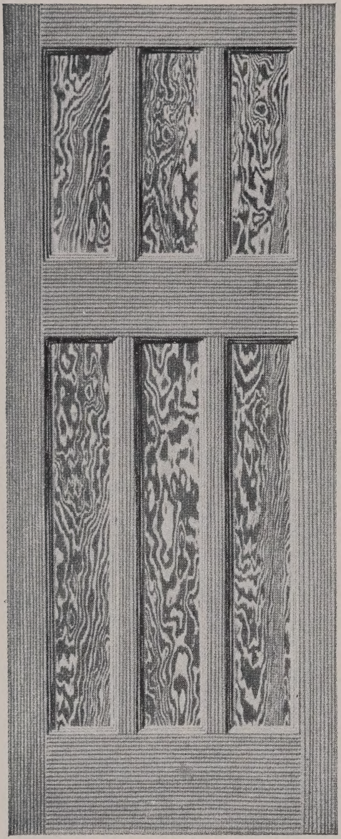
DESIGN NO. 44

Stiles	$4\frac{9}{16}$"
Top Rail	$4\frac{9}{16}$"
Intermediate Rail	8"
Mullions	4½"
Bottom Rail	9⅜"

Standard Sticking
Bead and Cove
Flat Laminated Panels
Can also be furnished with
Raised Panels



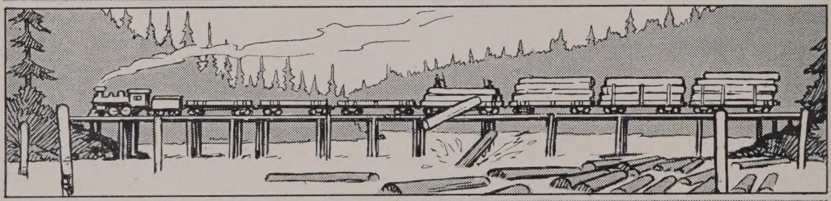




DESIGN NO. 74

Stiles	$4\frac{9}{16}$"
Top Rail	$4\frac{9}{16}$"
Intermediate Rail	8"
Mullions	$3\frac{1}{4}$"
Bottom Rail	$9\frac{3}{8}$"

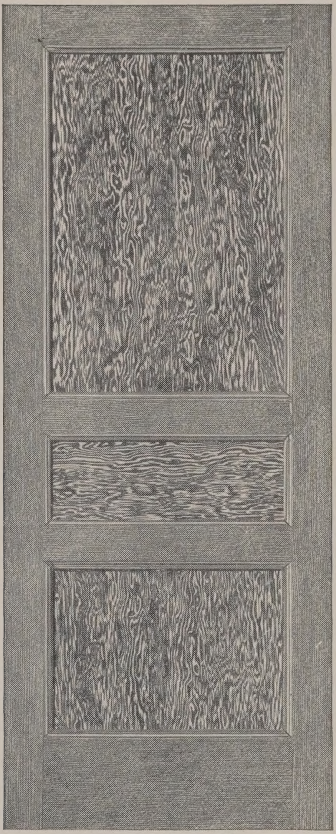
Standard Sticking
Bead and Cove
Flat Laminated Panels
Can also be furnished with
Raised Panels

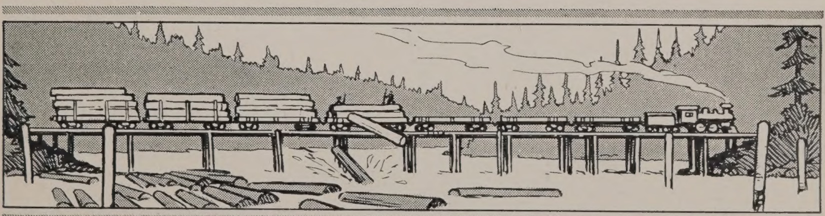


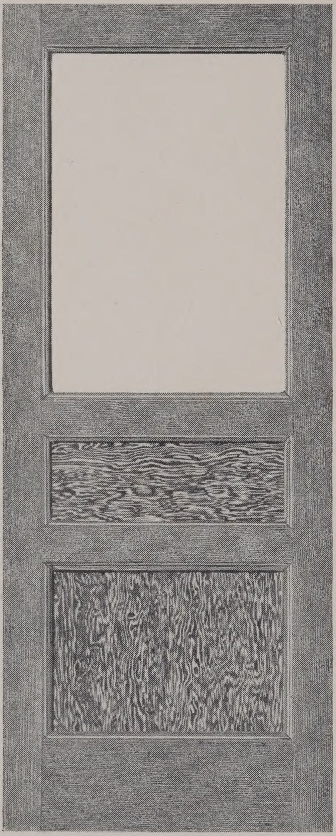
DESIGN NO. 33

Stiles	$4\frac{9}{16}$"
Top Rail	$4\frac{9}{16}$"
Intermediate Rails	4½"
Bottom Rail	9⅜"

Standard Sticking
Bead and Cove
Flat Laminated Panels





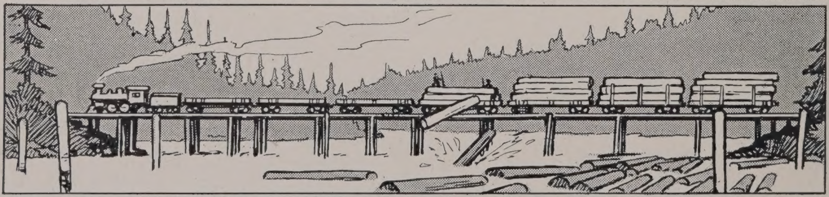


DESIGN NO. 133

Stiles	4$\frac{9}{16}$"
Top Rail	4$\frac{9}{16}$"
Intermediate Rails	4$\frac{1}{2}$"
Bottom Rail	9$\frac{3}{8}$"

Size of Door	Size of Glass
2- 6 x 6- 6	21$\frac{5}{8}$ x 32
2- 8 x 6- 8	23$\frac{5}{8}$ x 34
2-10 x 6-10	25$\frac{5}{8}$ x 36
3- 0 x 7- 0	27$\frac{5}{8}$ x 38

Glass Beads Furnished
Standard Sticking
Bead and Cove
Flat Laminated Panels

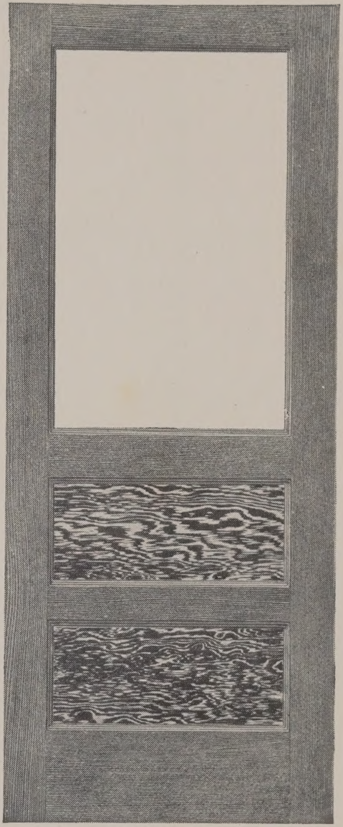


DESIGN NO. 114

Stiles	4 9/16"
Top Rail	4 9/16"
Lock Rail	4½"
Intermediate Rail	4½"
Bottom Rail	9⅜"

Size of Door	Size of Glass
2- 6 x 6- 6	21⅝ x 36
2- 8 x 6- 8	23⅝ x 38
2-10 x 6-10	25⅝ x 40
3- 0 x 7- 0	27⅝ x 42

Glass Beads Furnished

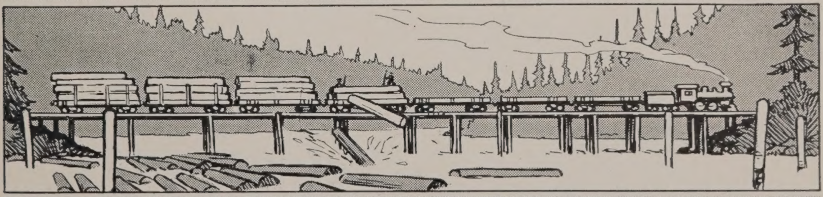


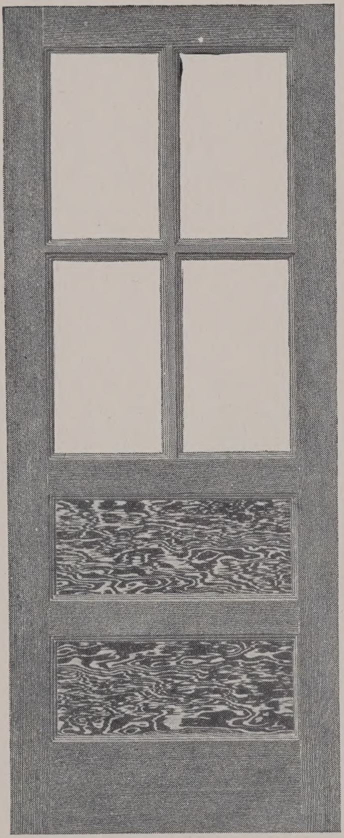
DESIGN NO. 914

Same size members as No. 114 with Glass opening cut 9 lights, 3 wide, 3 high
Bars ½" between glass

Size of Door	Size of Glass
2- 6 x 6- 6	6 13/16 x 11⅝
2- 6 x 6- 8	7½ x 12¼
2-10 x 6-10	8⅛ x 12 15/16
3- 0 x 7- 0	8 13/16 x 13⅝

Glass Beads furnished
Standard Sticking
Bead and Cove
Flat Laminated Panels
Can also be furnished with Raised Panels





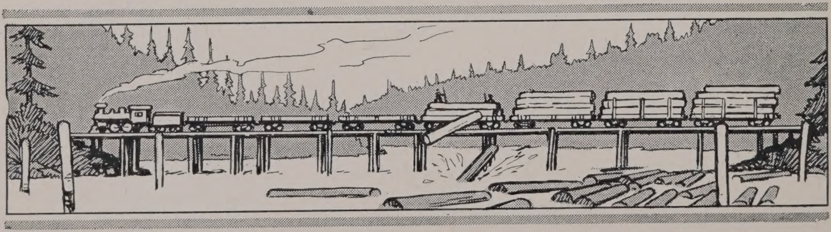
DESIGN NO. 115

Stiles	4$\frac{9}{16}$"
Top Rail	4$\frac{9}{16}$"
Lock Rail	4½"
Intermediate Rail	4½"
Bottom Rail	9⅜"

Vertical Bar 1$\frac{11}{16}$" between glass
Horizontal Bar ½" between Glass

Size of Door	Size of Glass
2- 6 x 6- 6	10 x 18
2- 8 x 6- 8	11 x 19
2-10 x 6-10	12 x 20
3- 0 x 7- 0	13 x 21

Glass Beads Furnished
Standard Sticking
Bead and Cove
Flat Laminated Panels
Can also be furnished with Raised Panels

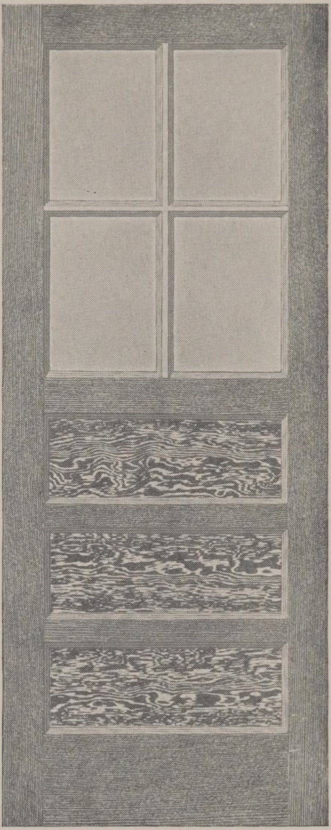


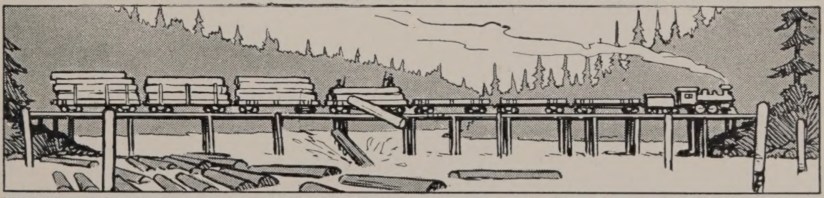
DESIGN NO. 116

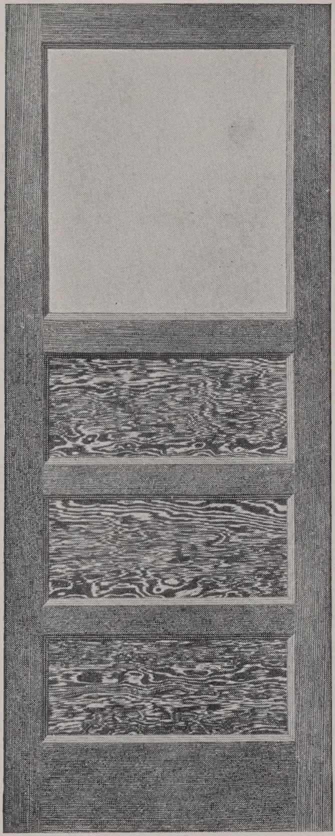
Stiles	4 9/16"
Top Rail	4 9/16"
Lock Rail	4½"
Intermediate Rails	3¼"
Bottom Rail	9⅜"

Size of Door	Size of Glass
2- 6 x 6- 6	10 x 15
2- 8 x 6- 8	11 x 16
2-10 x 6-10	12 x 17
3- 0 x 7- 0	13 x 18

Vertical Bar 1 11/16" between Glass
Horizontal Bar ½" between Glass
Glass Beads Furnished
Standard Sticking
Bead and Cove
Flat Laminated Panels
Can also be furnished with Raised Panels







DESIGN NO. 214

Stiles	$4\frac{9}{16}$"
Top Rail	$4\frac{9}{16}$"
Intermediate Rails	$4\frac{1}{2}$"
Bottom Rail	$9\frac{3}{8}$"

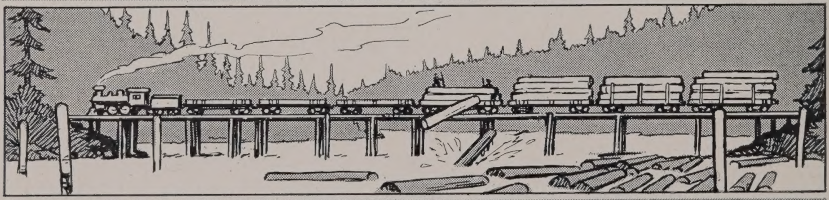
Size of Door	Size of Glass
2- 6 x 6- 6	$21\frac{5}{8}$ x 24
2- 8 x 6- 8	$23\frac{5}{8}$ x 26
2-10 x 6-10	$25\frac{5}{8}$ x 28
3- 0 x 7- 0	$27\frac{5}{8}$ x 30

DESIGN NO. 214 SPECIAL

Stiles	$5\frac{3}{8}$"
Top Rail	$5\frac{3}{8}$"
Intermediate Rails	$4\frac{1}{2}$"
Bottom Rail	$9\frac{3}{8}$"

Size of Door	Size of Glass
2- 6 x 6- 6	20 x 24
2- 8 x 6- 8	22 x 26
2-10 x 6-10	24 x 28
3- 0 x 7- 0	26 x 30

Glass Beads Furnished
Standard Sticking
Bead and Cove
Design shown with Flat Laminated Panels
Can also be furnished with Raised Panels



DESIGN NO. 117

Stiles	$4\frac{9}{16}$"
Top Rail	$5\frac{3}{8}$"
Lock Rail	$5\frac{3}{8}$"
Intermediate Rails	$3\frac{1}{4}$"
Bottom Rail	$9\frac{3}{8}$"

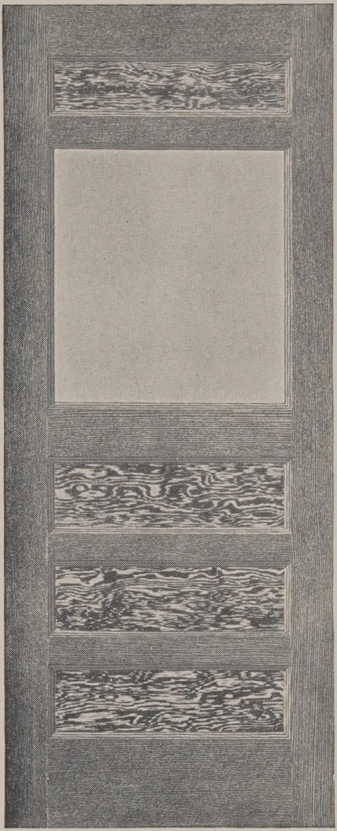
Size of Door	Size of Glass
2' 6 x 6' 6	$21\frac{5}{8}$ x 24
2' 8 x 6' 8	$23\frac{5}{8}$ x 26
2'10 x 6'10	$25\frac{5}{8}$ x 28
3' 0 x 7' 0	$27\frac{5}{8}$ x 30

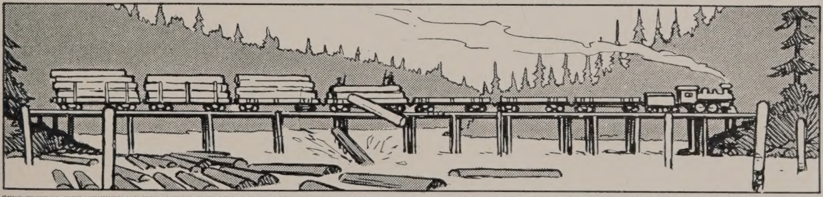
DESIGN NO. 117 SPECIAL

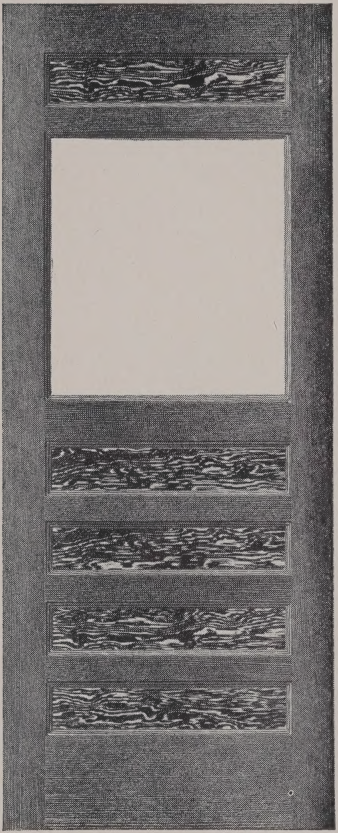
Stiles	$5\frac{3}{8}$"
Top Rail	$5\frac{3}{8}$"
Lock Rail	$5\frac{3}{8}$"
Intermediate Rails	$3\frac{1}{4}$"
Bottom Rail	$9\frac{3}{8}$"

Size of Door	Size of Glass
2' 6 x 6' 6	20 x 24
2' 8 x 6' 8	22 x 26
2'10 x 6'10	24 x 28
3' 0 x 7' 0	26 x 30

Glass Beads furnished
Standard Sticking
Bead and Cove
Flat Laminated Panels
Can also be furnished with Raised Panels







DESIGN NO. 117½

Stiles	4 9/16″
Top Rail	5⅜″
Lock Rail	5⅜″
Intermediate Rails	3¼″
Bottom Rail	9⅜″

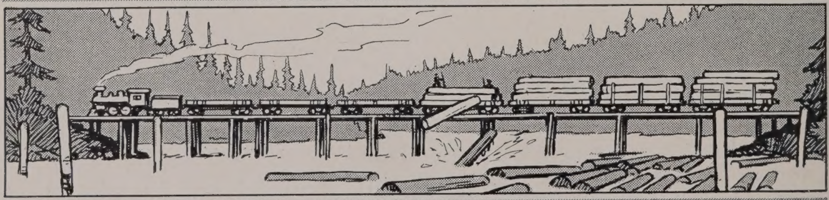
Size of Door	Size of Glass
2-6 x 6-6	21⅝ x 22
2-8 x 6-8	23⅝ x 24
2-10 x 6-10	25⅝ x 26
3-0 x 7-0	27⅝ x 28

DESIGN NO. 117½ SPECIAL

Stiles	5⅜″
Top Rail	5⅜″
Lock Rail	5⅜″
Intermediate Rails	3¼″
Bottom Rail	9⅜″

Size of Door	Size of Glass
2-6 x 6-6	20 x 22
2-8 x 6-8	22 x 24
2-10 x 6-10	24 x 26
3-0 x 7-0	26 x 28

Glass Beads furnished
Standard Sticking
Bead and Cove
Flat Laminated Panels
Can also be furnished with Raised Panels



DESIGN NO. 118

Stiles	4$\frac{9}{16}$"
Top Rail	5⅜"
Lock Rail	5⅜"
Intermediate Rails	3¼"
Bottom Rail	9⅜"

Size of Door	Size of Glass
2' 6 x 6' 6	21⅝ x 32
2' 8 x 6' 8	23⅝ x 34
2'10 x 6'10	25⅝ x 36
3' 0 x 7' 0	27⅝ x 38

DESIGN NO. 118 SPECIAL

Stiles	5⅜"
Top Rail	5⅜"
Lock Rail	5⅜"
Intermediate Rails	3¼"
Bottom Rail	9⅜"

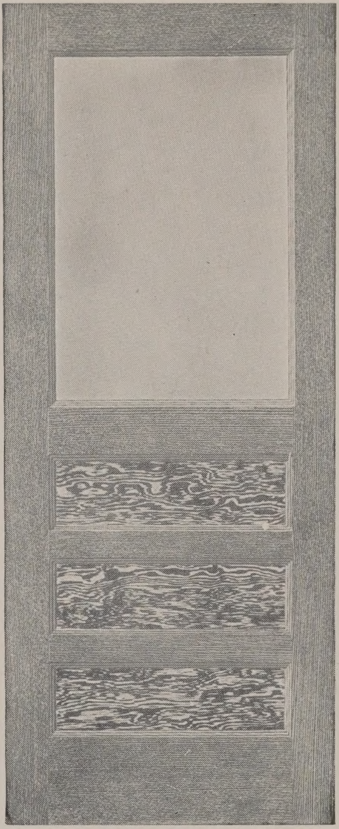
Size of Door	Size of Glass
2' 6 x 6' 6	20 x 32
2' 8 x 6' 8	22 x 34
2'10 x 6'10	24 x 36
3' 0 x 7' 0	26 x 38

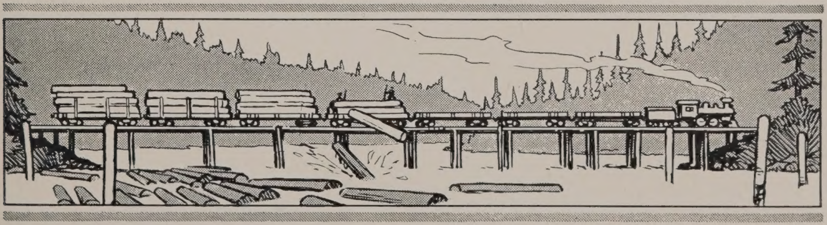
Glass Beads furnished

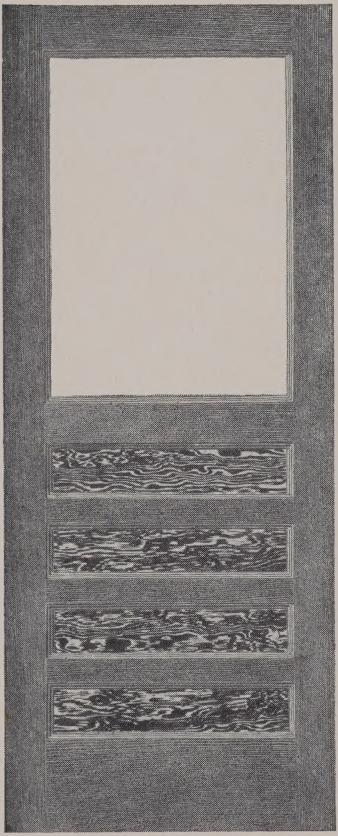
Can also be furnished with 9 lts. in glass opening, 3 wide, 3 high
½" Bars between Glass

Design No. 918 Size of Glass	Design No. 918 Special Size of Glass
6$\frac{13}{16}$ x 10¼	6¼ x 10¼
7½ x 10⅞	6$\frac{15}{16}$ x 10⅞
8⅛ x 11$\frac{9}{16}$	7$\frac{9}{16}$ x 11$\frac{9}{16}$
8$\frac{13}{16}$ x 12¼	8¼ x 12¼

Glass Beads Furnished
Standard Sticking
Bead and Cove
Flat Laminated Panels
Can also be furnished with Raised Panels







DESIGN NO. 118½

Stiles	4$\frac{9}{16}$"
Top Rail	5⅜"
Lock Rail	5⅜"
Intermediate Rails	3¼"
Bottom Rail	9⅜"

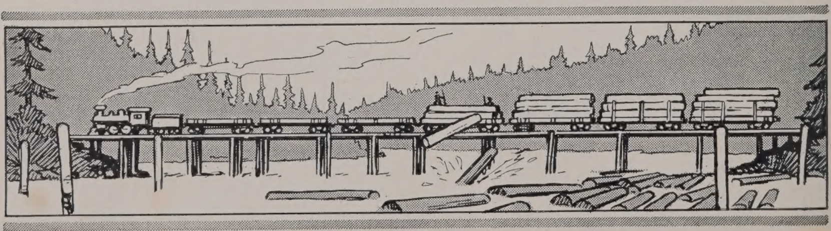
Size of Door	Size of Glass
2′ 6 x 6′ 6	21⅝ x 30
2′ 8 x 6′ 8	23⅝ x 32
2′10 x 6′10	25⅝ x 34
3′ 0 x 7′ 0	27⅝ x 36

DESIGN NO. 118½ SPECIAL

Stiles	5⅜"
Top Rail	5⅜"
Lock Rail	5⅜"
Intermediate Rails	3¼"
Bottom Rail	9⅜"

Size of Door	Size of Glass
2′ 6 x 6′ 6	20 x 30
2′ 8 x 6′ 8	22 x 32
2′10 x 6′10	24 x 34
3′ 0 x 7′ 0	26 x 36

Glass Beads furnished
Standard Sticking
Bead and Cove
Flat Laminated Panels
Can also be furnished with Raised Panels



DESIGN NO. 152

Stiles	4 9/16"
Top Rail	5⅜"
Lock Rail	5⅜"
Intermediate Rails	3¼"
Muntins	3¼"
Bottom Rail	9⅜"

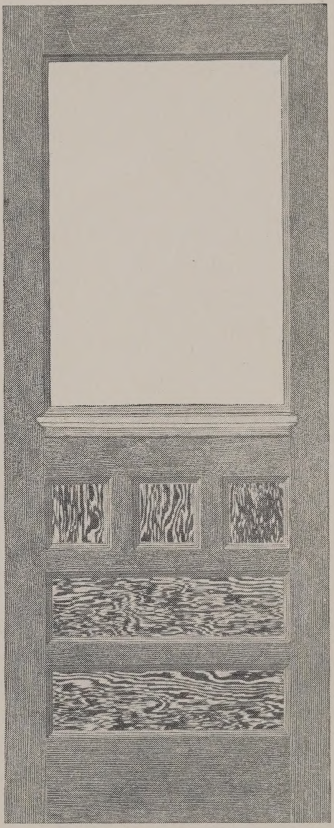
Size of Door	Size of Glass
2- 6 x 6- 6	21⅝ x 32
2- 8 x 6- 8	23⅝ x 34
2-10 x 6-10	25⅝ x 36
3- 0 x 7- 0	27⅝ x 38

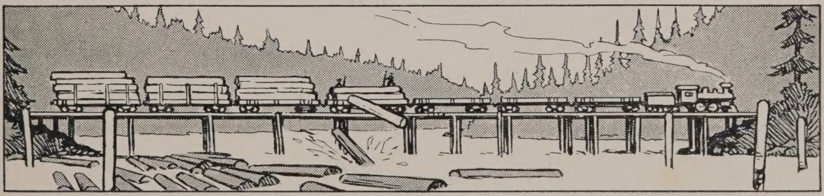
DESIGN NO. 152 SPECIAL

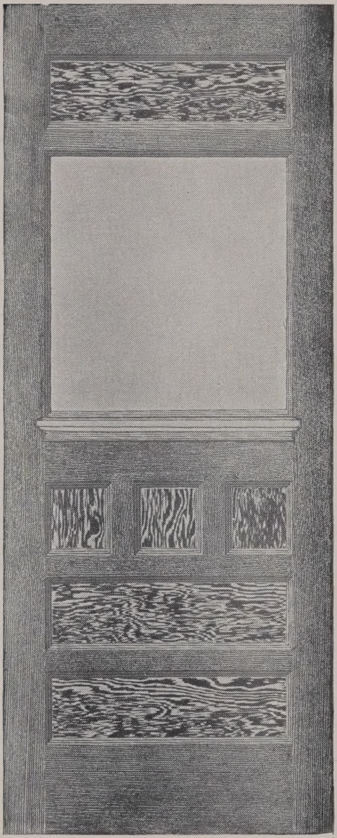
Stiles	5⅜"
Top Rail	5⅜"
Lock Rail	5⅜"
Intermediate Rails	3¼"
Muntins	3¼"
Bottom Rail	9⅜"

Size of Door	Size of Glass
2- 6 x 6- 6	20 x 32
2- 8 x 6- 8	22 x 34
2-10 x 6-10	24 x 36
3- 0 x 7- 0	26 x 38

Glass Beads furnished
Standard Sticking
Bead and Cove
Flat Laminated Panels
Can also be furnished with Raised Panels
Water table shipped loose unless ordered planted on
Extra charge for water table and planting on







DESIGN NO. 154

Stiles	$4\frac{9}{16}$"
Top Rail	5⅜"
Lock Rail	5⅜"
Intermediate Rails	3¼"
Muntins	3¼"
Bottom Rail	9⅜"

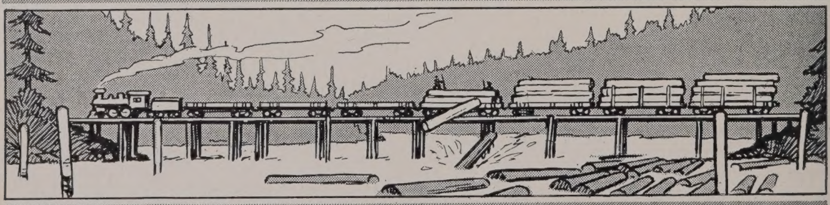
Size of Door	Size of Glass
2- 6 x 6- 6	21⅝ x 24
2- 8 x 6- 8	23⅝ x 26
2-10 x 6-10	25⅝ x 28
3- 0 x 7- 0	27⅝ x 30

DESIGN NO. 154 SPECIAL

Stiles	5⅜"
Top Rail	5⅜"
Lock Rail	5⅜"
Intermediate Rails	3¼"
Muntins	3¼"
Bottom Rail	9⅜"

Size of Door	Size of Glass
2- 6 x 6- 6	20 x 24
2- 8 x 6- 8	22 x 26
2-10 x 6-10	24 x 28
3- 0 x 7- 0	26 x 30

Glass Beads furnished
Standard Sticking
Bead and Cove
Flat Laminated Panels
Can also be furnished with Raised Panels
Water table shipped loose unless
ordered planted on
Extra charge for water table
and planting on

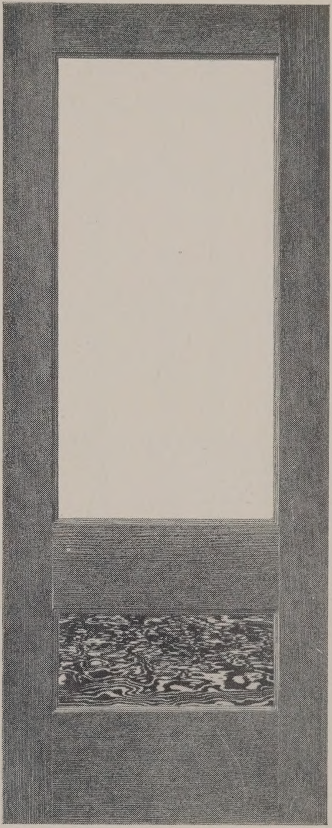


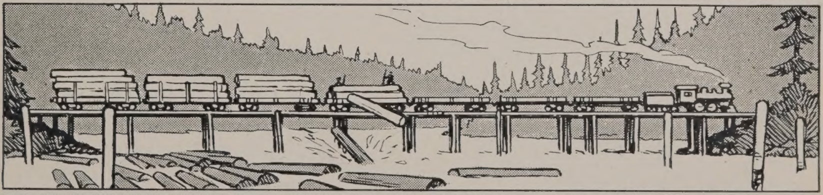
DESIGN NO. 47

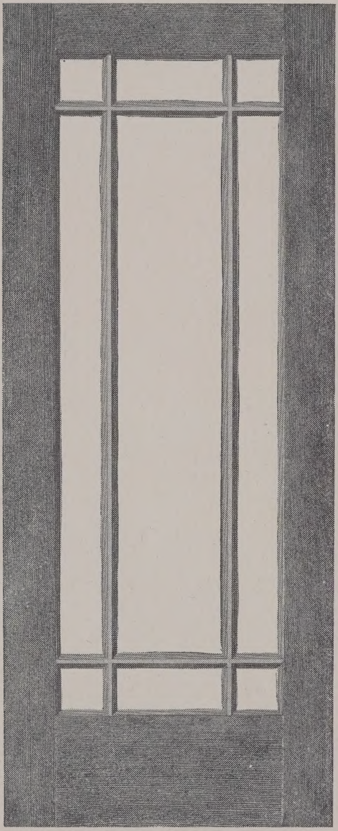
Stiles	5⅜"
Top Rail	5⅜"
Lock Rail	9⅜"
Bottom Rail	11⅜"

Size of Door	Size of Glass
2- 6 x 6- 6	20 x 44
2- 8 x 6- 8	22 x 46
2-10 x 6-10	24 x 48
3- 0 x 7- 0	26 x 50

Glass Beads furnished
Standard Sticking
Bead and Cove
Flat Laminated Panels
Can also be furnished with Raised Panels







DESIGN NO. 935-M

Stiles	$4\frac{9}{16}$"
Top Rail	$4\frac{9}{16}$"
Bottom Rail	9⅜"

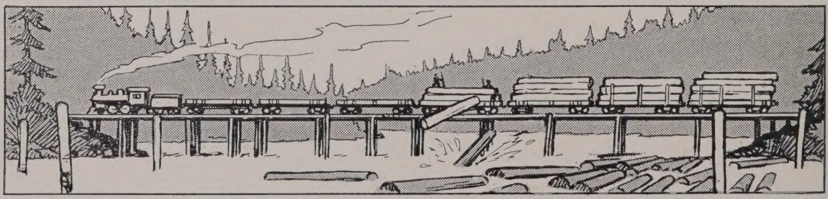
Size of Door	Size of Glass			
2- 6 x 6- 6	5x5	5x53¾	5x10½	10½x53¾
2- 8 x 6- 8	5x5	5x55¾	5x12½	12½x55¾
2-10 x 6-10	5x5	5x57¾	5x14½	14½x57¾
3- 0 x 7- 0	5x5	5x59¾	5x16½	16½x59¾

DESIGN NO. 936-M

Stiles	5⅜"
Top Rail	5⅜"
Bottom Rail	11⅜"

Size of Door	Size of Glass			
2- 6 x 6- 6	5x5	5x50⅞	5x 8⅞	8⅞x50⅞
2- 8 x 8- 8	5x5	5x52⅞	5x10⅞	10⅞x52⅞
2-10 x 6-10	5x5	5x54⅞	5x12⅞	12⅞x54⅞
3- 0 x 7- 0	5x5	5x56⅞	5x14⅞	14⅞x56⅞

½" Bars between Glass
Glass Beads Furnished
Standard Sticking
Bead and Cove



DESIGN NO. 1035

Stiles	$4\frac{9}{16}$″
Top Rail	$4\frac{9}{16}$″
Bottom Rail	$9\frac{3}{8}$″

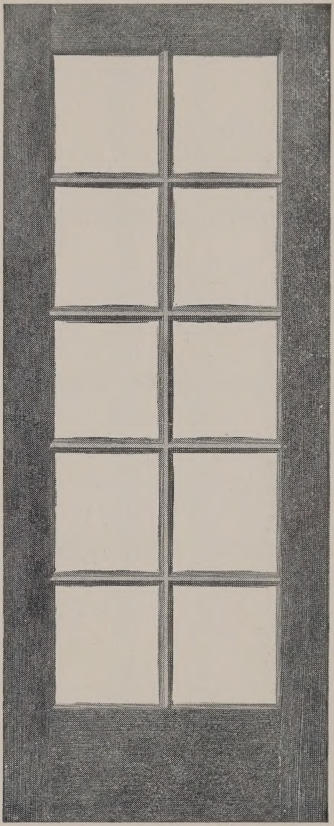
Size of Door	Size of Glass
2′ 6 x 6′ 6	$10\frac{1}{2}$ x $12\frac{1}{2}$
2′ 8 x 6′ 8	$11\frac{1}{2}$ x $12\frac{7}{8}$
2′10 x 6′10	$12\frac{1}{2}$ x $13\frac{1}{4}$
3′ 0 x 7′ 0	$13\frac{1}{2}$ x $13\frac{11}{16}$

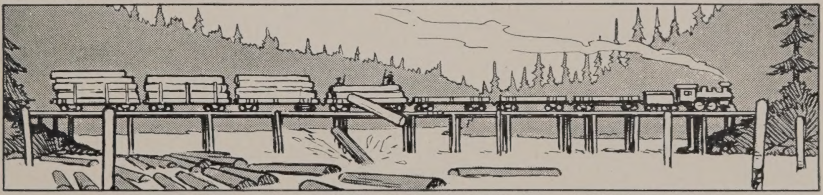
DESIGN NO. 1036

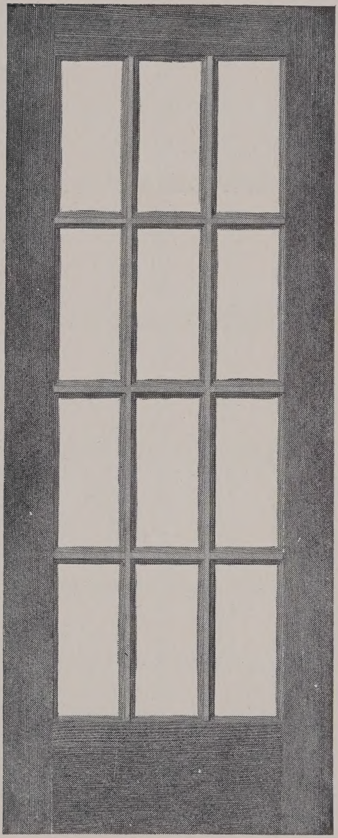
Stiles	$5\frac{3}{8}$″
Top Rail	$5\frac{3}{8}$″
Bottom Rail	$11\frac{3}{8}$″

Size of Door	Size of Glass
2′ 6 x 6′ 6	$9\frac{11}{16}$ x $11\frac{15}{16}$
2′ 8 x 6′ 8	$10\frac{11}{16}$ x $12\frac{5}{16}$
2′10 x 6′10	$11\frac{11}{16}$ x $12\frac{11}{16}$
3′ 0 x 7′ 0	$12\frac{11}{16}$ x $13\frac{1}{8}$

$\frac{1}{2}$″ Bars between Glass
Glass Beads Furnished
Standard Sticking
Bead and Cove







DESIGN NO. 1235

Stiles	$4\frac{9}{16}$″
Top Rail	$4\frac{9}{16}$″
Bottom Rail	9⅜″

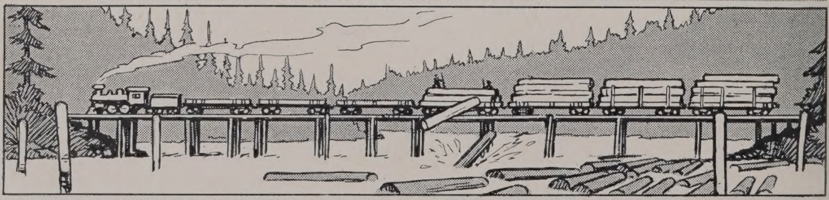
Size of Door	Size of Glass
2′ 6 x 6′ 6	$6\frac{13}{16}$ x 15¾
2′ 8 x 6′ 8	7½ x 16¼
2′10 x 6′10	8⅛ x 16¾
3′ 0 x 7′ 0	$8\frac{13}{16}$ x 17¼

DESIGN NO. 1236

Stiles	5⅜″
Top Rail	5⅜″
Bottom Rail	11⅜″

Size of Door	Size of Glass
2′ 6 x 6′ 6	6¼ x 15
2′ 8 x 6′ 8	$6\frac{15}{16}$ x 15½
2′10 x 6′10	$7\frac{9}{16}$ x 16
3′ 0 x 7′ 0	8¼ x 16½

½″ Bars between Glass
Glass Beads Furnished
Standard Sticking
Bead and Cove



DESIGN NO. 1535

Stiles	$4\frac{9}{16}''$
Top Rail	$4\frac{9}{16}''$
Bottom Rail	$9\frac{3}{8}''$

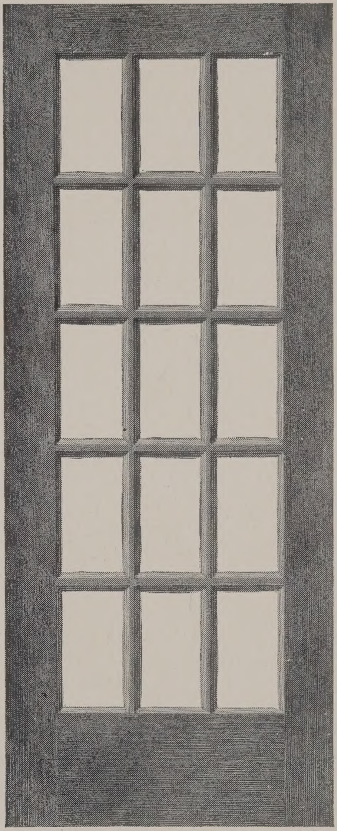
Size of Door	Size of Glass
2- 6 x 6- 6	$6\frac{13}{16}$ x $12\frac{1}{2}$
2- 8 x 6- 8	$7\frac{1}{2}$ x $12\frac{7}{8}$
2-10 x 6-10	$8\frac{1}{8}$ x $13\frac{1}{4}$
3- 0 x 7- 0	$8\frac{13}{16}$ x $13\frac{11}{16}$

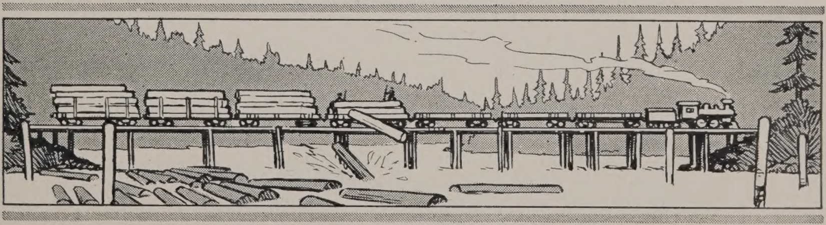
DESIGN NO. 1536

Stiles	$5\frac{3}{8}''$
Top Rail	$5\frac{3}{8}''$
Bottom Rail	$11\frac{3}{8}''$

Size of Door	Size of Glass
2- 6 x 6- 6	$6\frac{1}{4}$ x $11\frac{15}{16}$
2- 8 x 6- 8	$6\frac{15}{16}$ x $12\frac{5}{16}$
2-10 x 6-10	$7\frac{9}{16}$ x $12\frac{11}{16}$
3- 0 x 7- 0	$8\frac{1}{4}$ x $13\frac{1}{8}$

$\frac{1}{2}''$ Bars between Glass
Glass Beads Furnished
Standard Sticking
Bead and Cove





SIDE LIGHTS

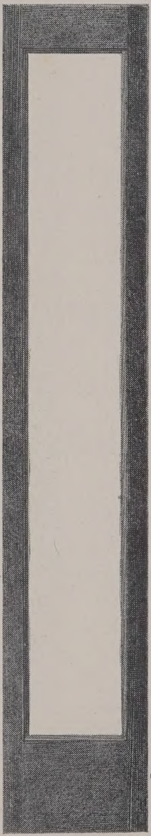
Members such as top rail and bottom rail are made same width as doors with which they are used.

Stiles are always 2⅜" unless otherwise ordered.

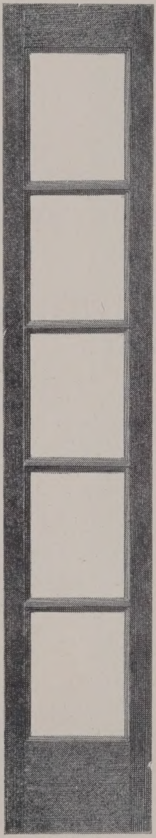
Dividing bars are always ½" between glass.

Glass beads furnished.

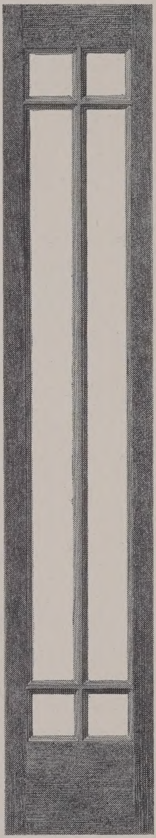
Be sure to always specify pattern of door to be used.



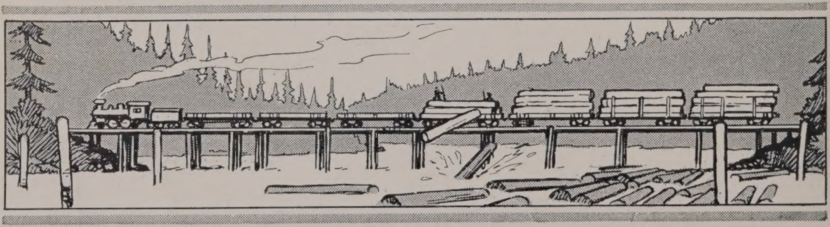
No. 1



No. 2



No. 3



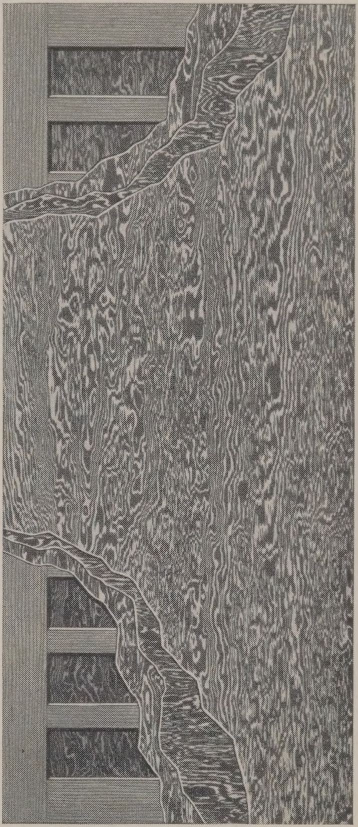
DESIGN HOLLOKOR

Priced within Reach of All

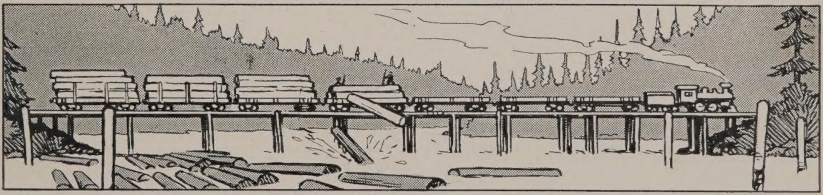
Special Constructed Sanitary doors for Hotels, Apartment Houses, Hospitals and Club Rooms.

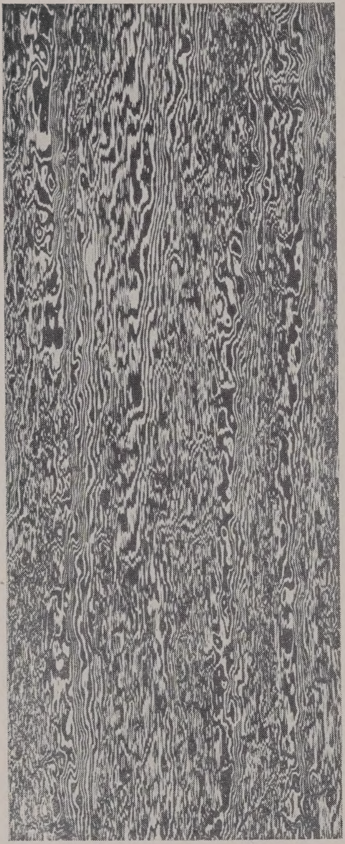
Openings cut for any shape glass or cut up lights.

If edges concealed additional charge will apply



Send for Separate Folder Regarding This Type of Construction.





DESIGN LOS ANGELES

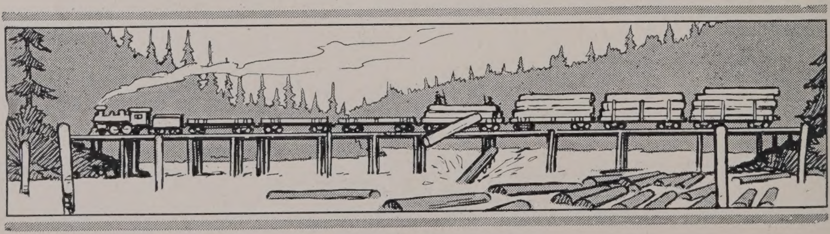
Plain Slab Door for Interior and Exterior purposes

Openings cut for any shape glass or cut up lights

Made with solid built up core

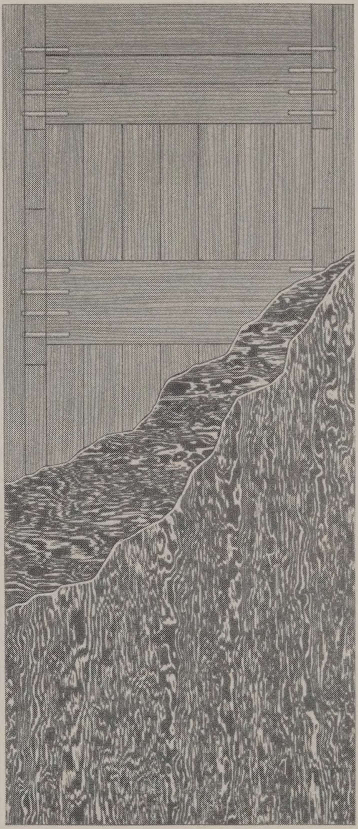
If edges concealed additional charge will apply

See following page for detailed construction.



SHOWING SOLID CORE CONSTRUCTION

DESIGN LOS ANGELES



This type of construction is used for all solid core Slab Doors, manufactured in both Douglas Fir and Philippine Lauan.

By alternating vertical and cross members, we have overcome the tendency to warp and twist.

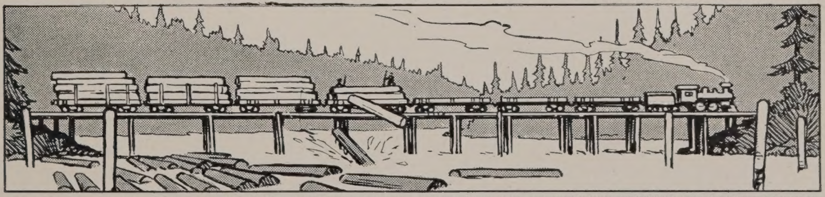
All joints are machined accurately and cemented together, thus making a rigid solid core.

Four ⅝″ diameter dowels are used in all cross members.

Regular or irregular openings can be cut for glass, to suit any requirements, at additional charge.

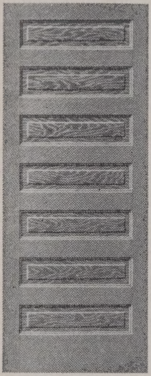
Highest quality water resistant glue used throughout in all slab door construction.

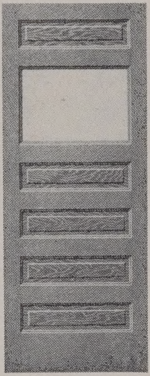
THE ABOVE OUTSTANDING FEATURES ARE CONTAINED IN BUFFELEN SOLID CORE DOORS.

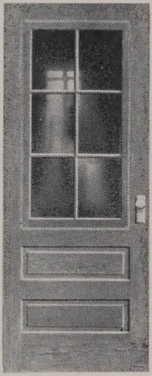


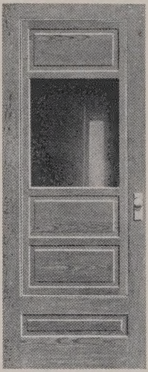
COMBINATIONS AND STORM DOORS

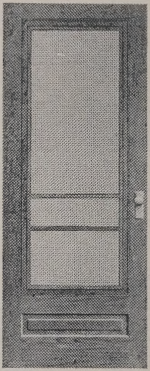
Douglas Fir throughout. Can also be furnished with grey fir stiles and rails.
Doors furnished not glazed or screened and without hardware
Can Be Furnished Screened at Additional Charge

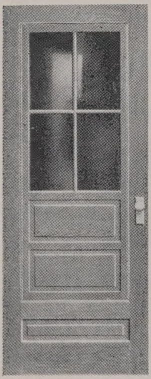

ST—7X

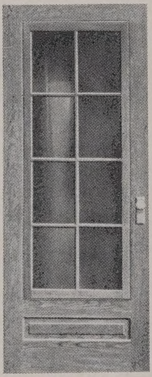

ST—5X-1

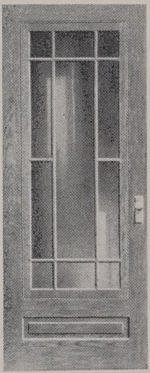

ST—2X-6

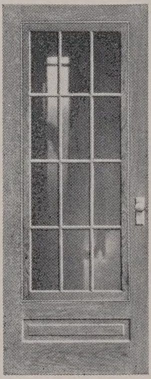

ST—1X3-1

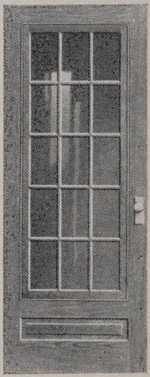

ST—1X3SC


ST—1X2-4

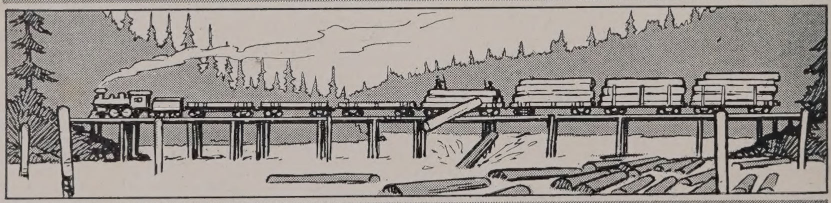

ST—1X8


ST—1X11

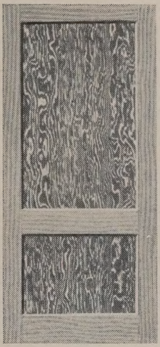

ST—1X12


ST—1X15

Glass Beads Included
Screen Moulding Included

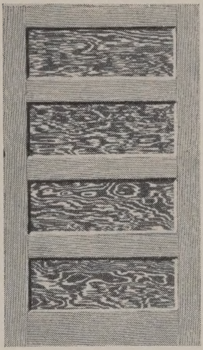


CUPBOARD DOORS



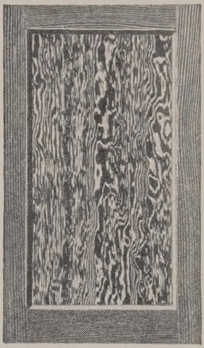
Twopan

Stiles	2¾"
Top Rail	2¾"
Middle Rail	3½"
Bottom Rail	4½"



Crosspan

Stiles	2¾"
Top Rail	2¾"
Inter. Rails	2¾"
Bottom Rail	4½"



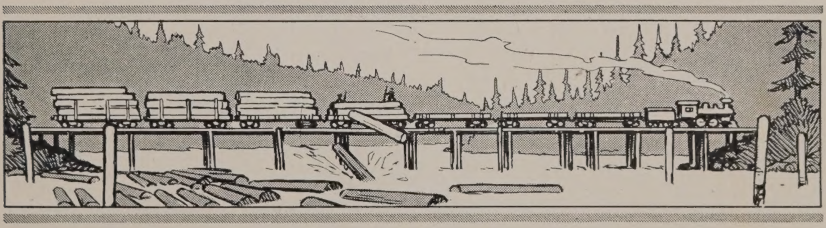
Onepan

Stiles	2¾"
Top Rail	2¾"
Bottom Rail	4½"

Crosspan doors are made as below

1-10 to 2- 2	2 cross panel
2- 4 to 3- 0	3 cross panel
3- 2 to 3-10	4 cross panel
4- 0 to 5- 6	5 cross panel

Flat Laminated Panels

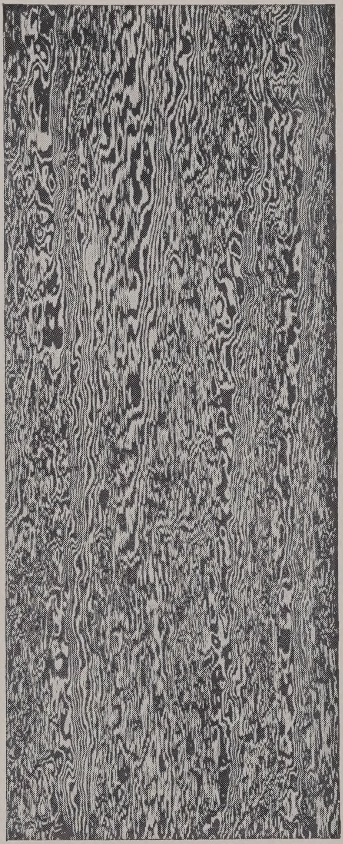


PLYWOOD

LAMINATED CONSTRUCTION

Furnished in 3-5-7-9 ply

We Use Only High Grade Water Resisting Glues



Rotary Cut Durable Douglas Fir showing beautiful grain pattern obtained when cut parallel to the annual ring growth

We can furnish plywood in all grades and for all purposes

CARLOAD LOTS OR LESS

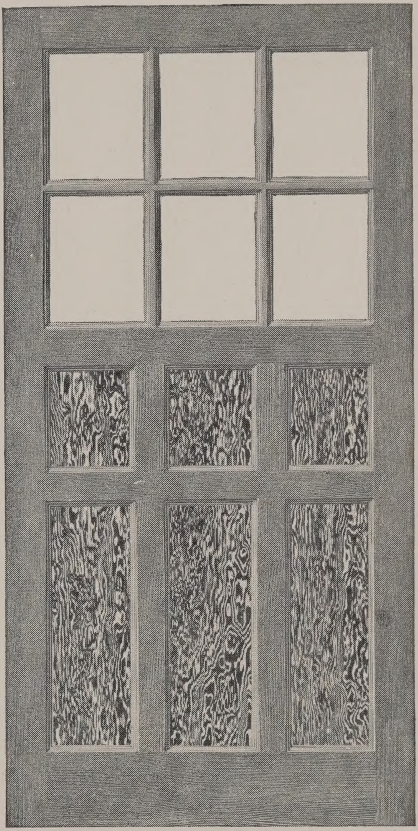
Mixed Cars Our Specialty

GARAGE DOOR DESIGN NO. 666

Used in Pairs

Stiles	5⅜"
Top Rail	5⅜"
Lock Rail	5⅜"
Intermediate Rail	4½"
Muntins	4½"
Bottom Rail	9⅜"

Size of Door	Size of Glass
4-0 x 8-0	12 x 16
4-0 x 7-6	12 x 16
4-0 x 7-0	12 x 13
3-9 x 8-0	11 x 16
3-9 x 7-6	11 x 16
3-9 x 7-0	11 x 13
3-6 x 8-0	10 x 16
3-6 x 7-6	10 x 16
3-6 x 7-0	10 x 13



DESIGN NO. 44

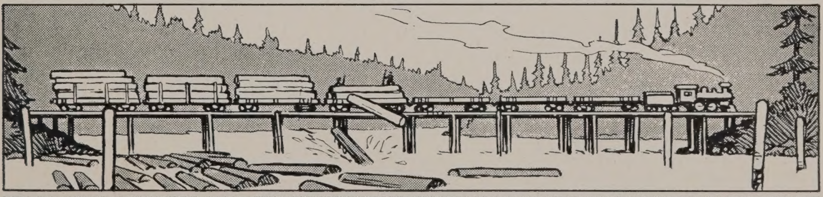
Used in Sets of Three

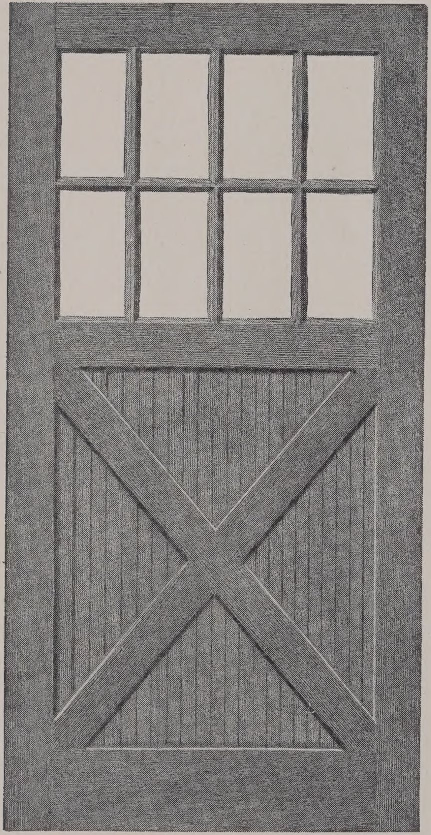
Made 2 panel wide with 4 lights

Stiles	4 9/16"
Top Rail	5⅜"
Lock Rail	5⅜"
Intermediate Rail	4½"
Muntins	4½"
Bottom Rail	9⅜"

Size of Door	Size of Glass
2-8 x 8-0	11 7/16 x 16
2-8 x 7-6	11 7/16 x 16
2-8 x 7-0	11 7/16 x 13
2-6 x 8-0	10 7/16 x 16
2-6 x 7-6	10 7/16 x 16
2-6 x 7-0	10 7/16 x 13
2-4 x 8-0	9 7/16 x 16
2-4 x 7-6	9 7/16 x 16
2-4 x 7-0	9 7/16 x 13

Glass Beads Furnished
Flat Laminated Panels
Can also be furnished with
Raised Panels
Standard Sticking
Bead and Cove





GARAGE DOOR SAW-BUCK

Used in Pairs

Stiles	5⅜"
Top Rail	5⅜"
Lock Rail	5⅜"
Bottom Rail	9⅜"

Size of Door	Size of Glass
4-0 x 8-0	9 x 16
4-0 x 7-6	9 x 16
4-0 x 7-0	9 x 13
3-9 x 8-0	8 3/16 x 16
3-9 x 7-6	8 3/16 x 16
3-9 x 7-0	8 3/16 x 13
3-6 x 8-0	7½ x 16
3-6 x 7-6	7½ x 16
3-6 x 7-0	7½ x 13

Battens furnished one side only

Can also be furnished with Chamfered finish around ceiling panel

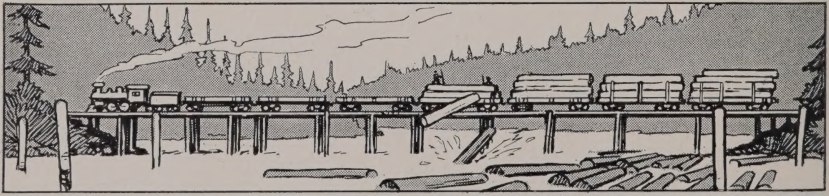
Glass Beads Furnished

Panel furnished from T & G Matched Stock

Standard Sticking

Bead and Cove

Can also be furnished with 6 lights instead of 8 lights as shown

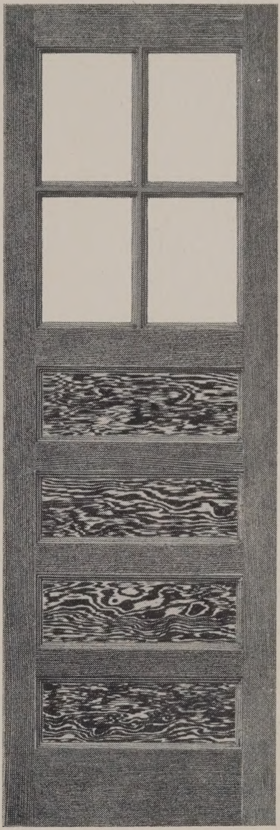


GARAGE DOOR
DESIGN NO. 44X

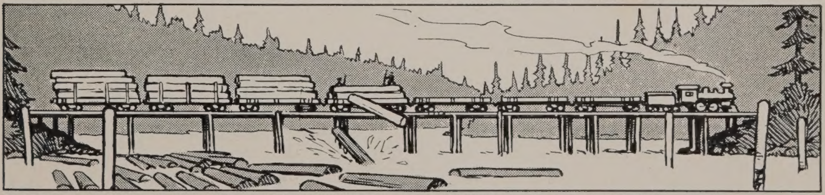
Used in Sets of Three

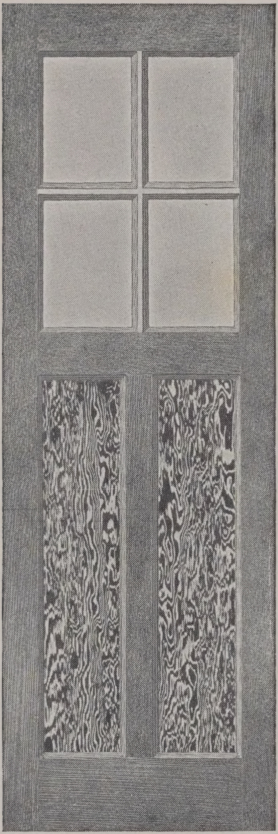
Stiles	4 9/16"
Top Rail	5 3/8"
Lock Rail	5 3/8"
Intermediate Rails	4 1/2"
Bottom Rail	9 3/8"

Size of Door	Size of Glass
2-8 x 8-0	11 7/16 x 16
2-8 x 7-6	11 7/16 x 16
2-8 x 7-0	11 7/16 x 13
2-6 x 8-0	10 7/16 x 16
2-6 x 7-6	10 7/16 x 16
2-6 x 7-0	10 7/16 x 13
2-4 x 8-0	9 7/16 x 16
2-4 x 7-6	9 7/16 x 16
2-4 x 7-0	9 7/16 x 13



Glass Beads Furnished
Standard Sticking
Bead and Cove
Flat Laminated Panels
Can also be furnished with Raised Panels





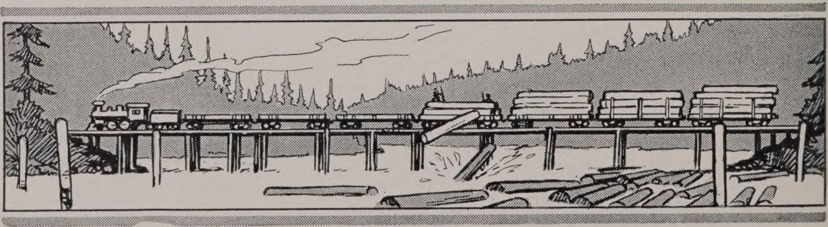
GARAGE DOOR
DESIGN NO. 42V

Used in Sets of Three

Stiles	$4\frac{9}{16}$"
Top Rail	$5\frac{3}{8}$"
Lock Rail	$5\frac{3}{8}$"
Muntin	$4\frac{1}{2}$"
Bottom Rail	$9\frac{3}{8}$"

Size of Door	Size of Glass
2-8 x 8-0	$11\frac{7}{16}$ x 16
2-8 x 7-6	$11\frac{7}{16}$ x 16
2-8 x 7-0	$11\frac{7}{16}$ x 13
2-6 x 8-0	$10\frac{7}{16}$ x 16
2-6 x 7-6	$10\frac{7}{16}$ x 16
2-6 x 7-0	$10\frac{7}{16}$ x 13
2-4 x 8-0	$9\frac{7}{16}$ x 16
2-4 x 7-6	$9\frac{7}{16}$ x 16
2-4 x 7-0	$9\frac{7}{16}$ x 13

Glass Beads Furnished
Standard Sticking
Bead and Cove
Flat Laminated Panels
Can also be furnished with Raised Panels



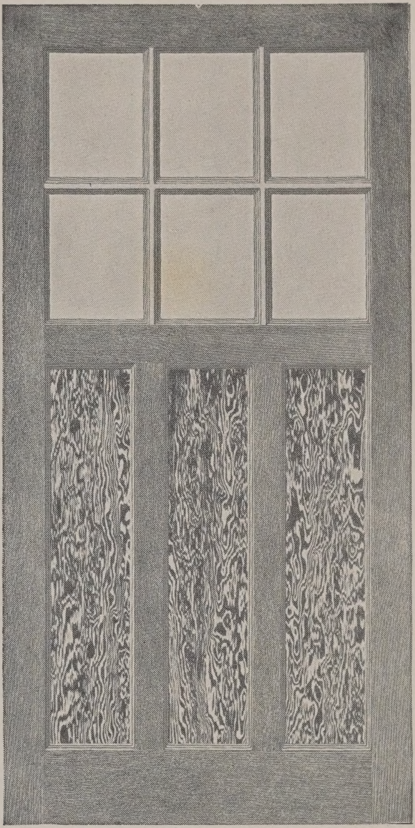
GARAGE DOOR DESIGN NO. 63V

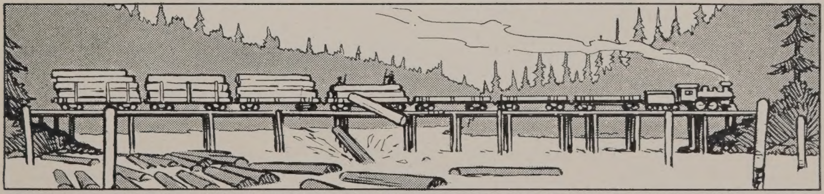
Used in Pairs

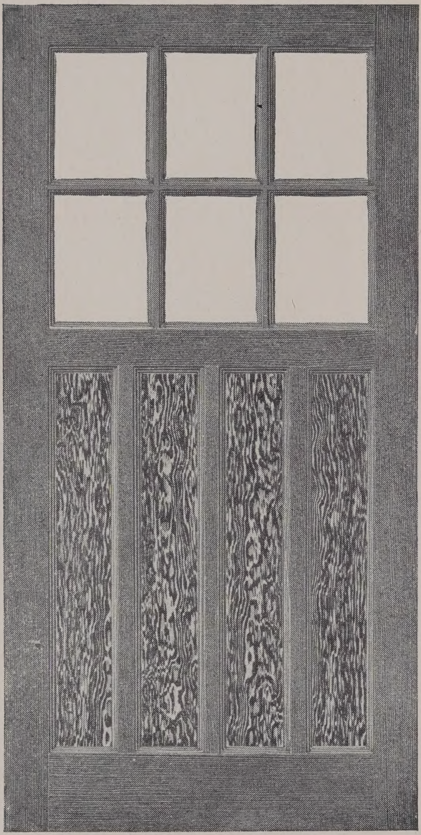
Stiles	5⅜"
Top Rail	5⅜"
Lock Rail	5⅜"
Muntins	4½"
Bottom Rail	9⅜"

Size of Door	Size of Glass
4-0 x 8-0	12 x 16
4-0 x 7-6	12 x 16
4-0 x 7-0	12 x 13
3-9 x 8-0	11 x 16
3-9 x 7-6	11 x 16
3-9 x 7-0	11 x 13
3-6 x 8-0	10 x 16
3-6 x 7-6	10 x 16
3-6 x 7-0	10 x 13

Glass Beads Furnished
Standard Sticking
Bead and Cove
Flat Laminated Panels
Can also be furnished with Raised Panels







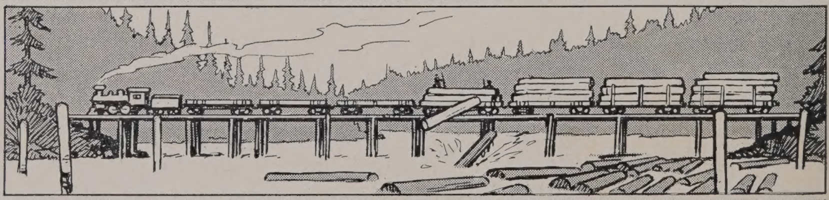
GARAGE DOOR DESIGN NO. 64V

Used in Pairs

Stiles	5⅜"
Top Rail	5⅜"
Lock Rail	5⅜"
Muntins	3¼"
Bottom Rail	9⅜"

Size of Door	Size of Glass
4-0 x 8-0	12 x 16
4-0 x 7-6	12 x 16
4-0 x 7-0	12 x 13
3-9 x 8-0	11 x 16
3-9 x 7-6	11 x 16
3-9 x 7-0	11 x 13
3-6 x 8-0	10 x 16
3-6 x 7-6	10 x 16
3-6 x 7-0	10 x 13

Glass Beads Furnished
Standard Sticking
Bead and Cove
Flat Laminated Panels
Can also be furnished with Raised Panels



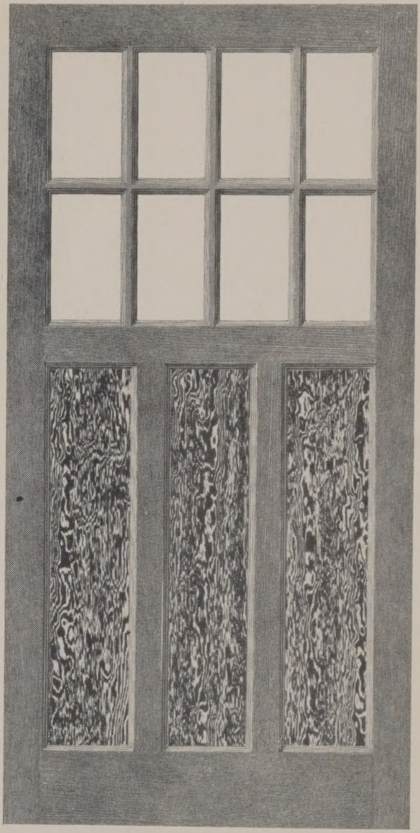
GARAGE DOOR DESIGN NO. 83V

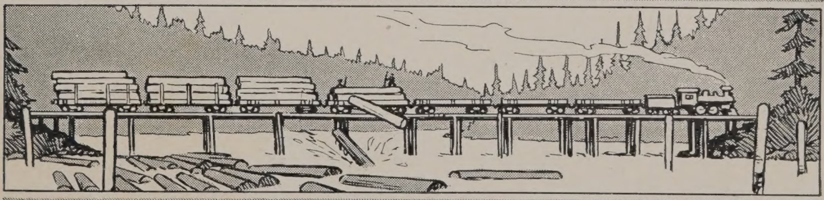
Used in Pairs

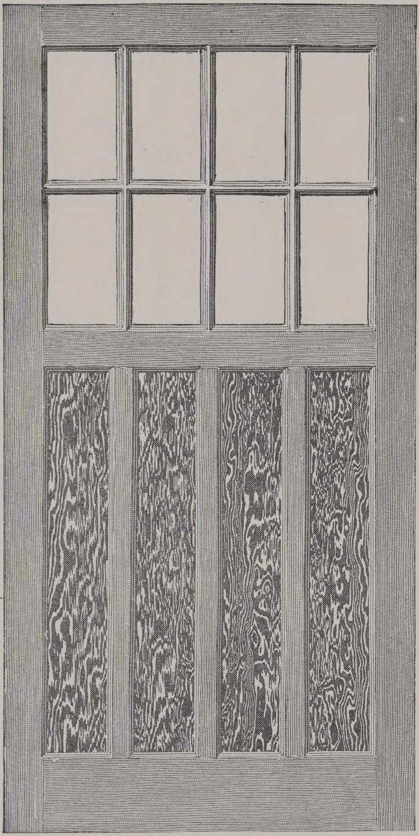
Stiles	5⅜"
Top Rail	5⅜"
Lock Rail	5⅜"
Muntins	4½"
Bottom Rail	9⅜"

Size of Door	Size of Glass
4-0 x 8-0	9 x 16
4-0 x 7-6	9 x 16
4-0 x 7-0	9 x 13
3-9 x 8-0	8 3/16 x 16
3-9 x 7-6	8 3/16 x 16
3-9 x 7-0	8 3/16 x 13
3-6 x 8-0	7½ x 16
3-6 x 7-6	7½ x 16
3-6 x 7-0	7½ x 13

Glass Beads Furnished
Standard Sticking
Bead and Cove
Flat Laminated Panels
Can also be furnished with
Raised Panels







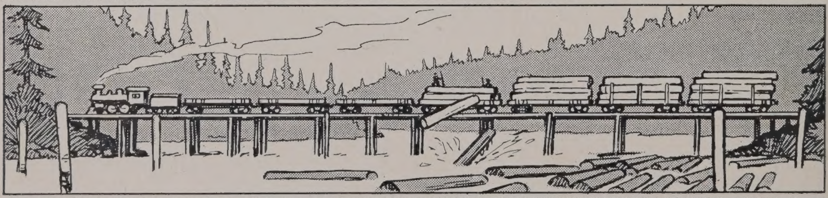
GARAGE DOOR DESIGN NO. 84V

Used in Pairs

Stiles	5⅜"
Top Rail	5⅜"
Lock Rail	5⅜"
Muntins	3¼"
Bottom Rail	9⅜"

Size of Door	Size of Glass
4-0 x 8-0	9 x 16
4-0 x 7-6	9 x 16
4-0 x 7-0	9 x 13
3-9 x 8-0	8$\frac{3}{16}$ x 16
3-9 x 7-6	8$\frac{3}{16}$ x 16
3-9 x 7-0	8$\frac{3}{16}$ x 13
3-6 x 8-0	7½ x 16
3-6 x 7-6	7½ x 16
3-6 x 7-0	7½ x 13

Glass Beads Furnished
Standard Sticking
Bead and Cove
Flat Laminated Panels
Can also be furnished with Raised Panels



GARAGE DOOR DESIGN NO. 64X

Used in Pairs

Stiles	5⅜"
Top Rail	5⅜"
Lock Rail	5⅜"
Intermediate Rail	4½"
Bottom Rail	9⅜"

Size of Door	Size of Glass
4-0 x 8-0	12 x 16
4-0 x 7-6	12 x 16
4-0 x 7-0	12 x 13
3-9 x 8-0	11 x 16
3-9 x 7-6	11 x 16
3-9 x 7-0	11 x 13
3-6 x 8-0	10 x 16
3-6 x 7-6	10 x 16
3-6 x 7-0	10 x 13

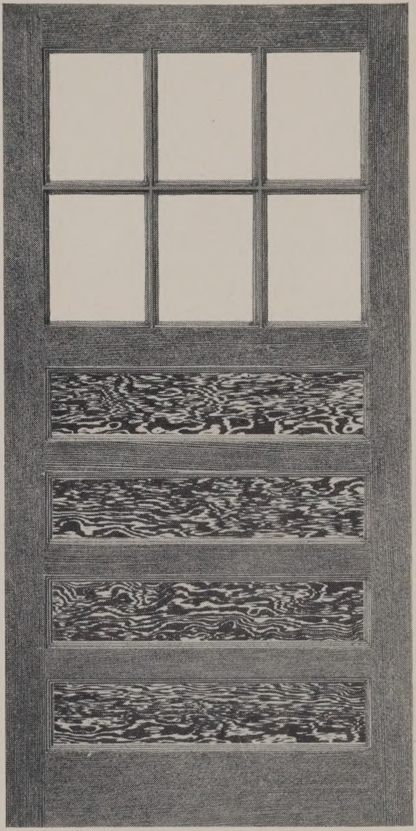
GARAGE DOOR DESIGN NO. 84X

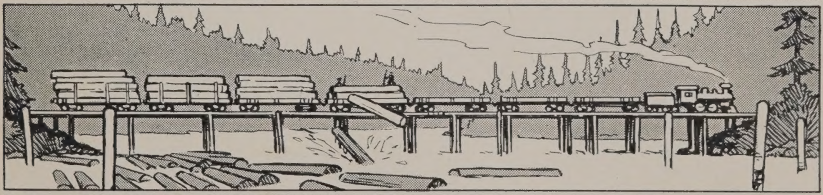
Used in Pairs

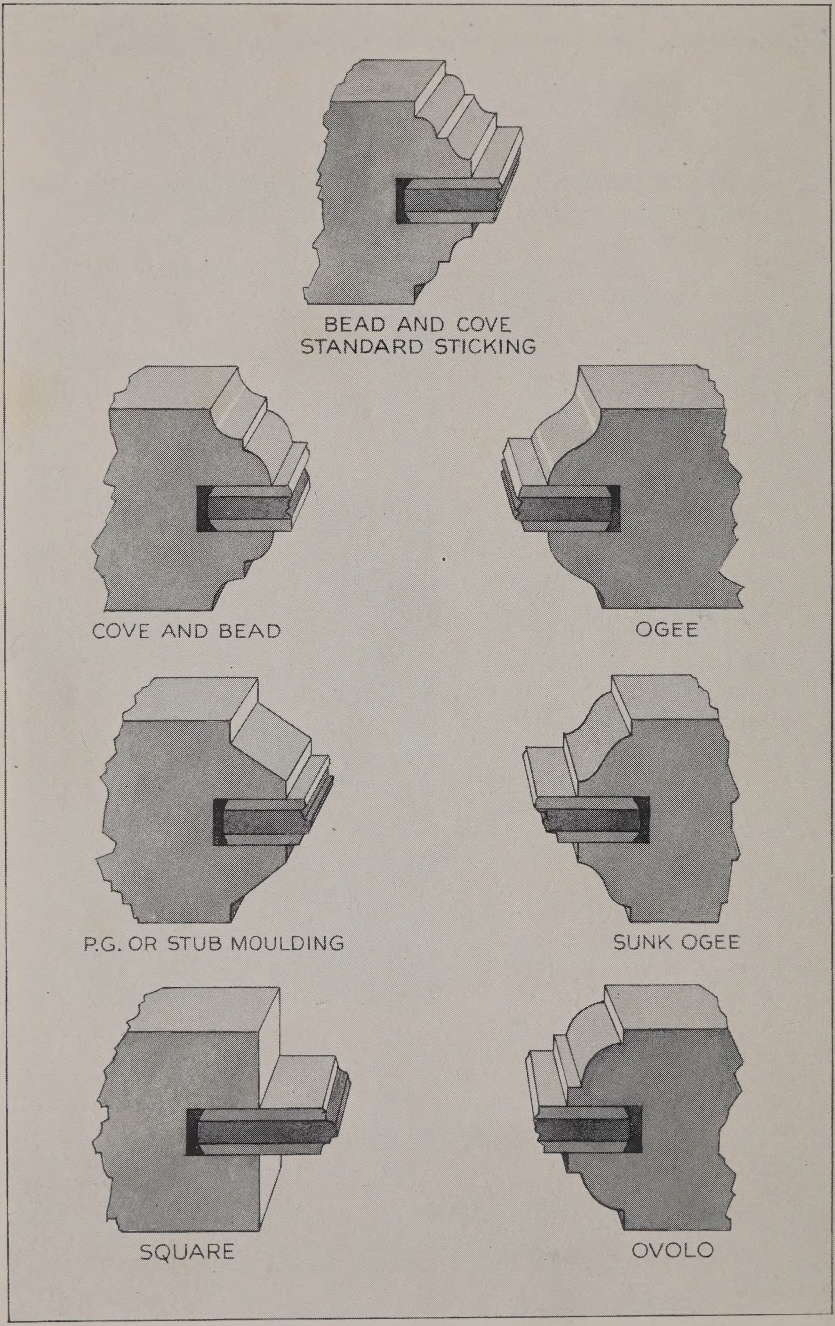
Same size members as No. 64X, but with 8 lights for glass

Size of Door	Size of Glass
4-0 x 8-0	9 x 16
4-0 x 7-6	9 x 16
4-0 x 7-0	9 x 13
3-9 x 8-0	8 3/16 x 16
3-9 x 7-6	8 3/16 x 16
3-9 x 7-0	8 3/16 x 13
3-6 x 8-0	7½ x 16
3-6 x 7-6	7½ x 16
3-6 x 7-0	7½ x 13

Glass Beads Furnished
Standard Sticking
Bead and Cove
Flat Laminated Panels
Can also be furnished with
Raised Panels







BEAD AND COVE
STANDARD STICKING

COVE AND BEAD

OGEE

P.G. OR STUB MOULDING

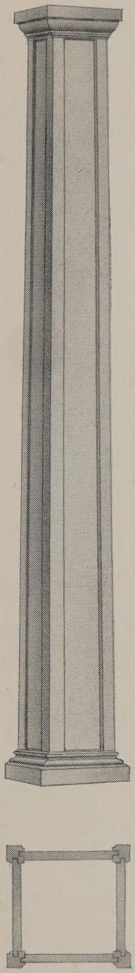
SUNK OGEE

SQUARE

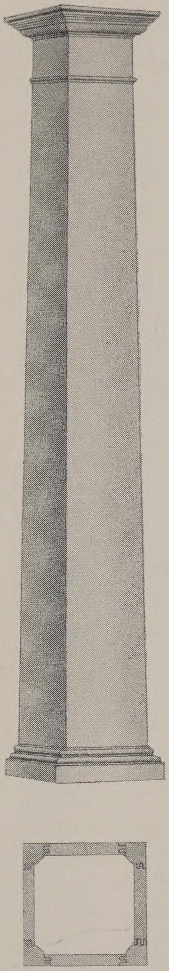
OVOLO

Showing Different Patterns of Sticking.
Bead and Cove is standard and will be furnished unless otherwise ordered.

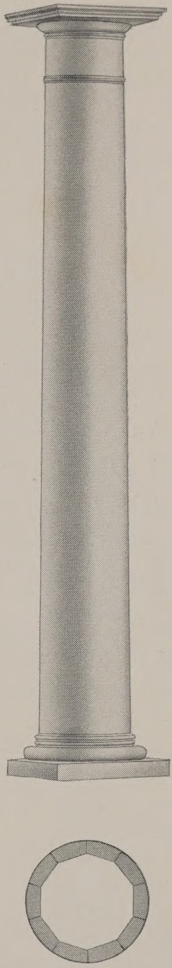
PORCH COLUMNS



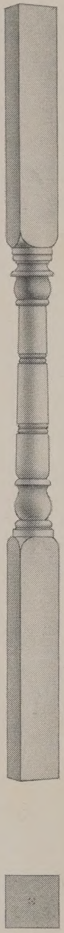
2215



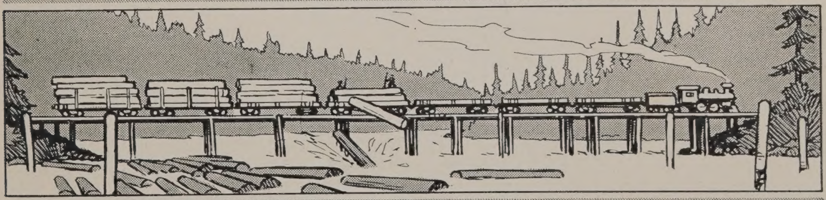
2214



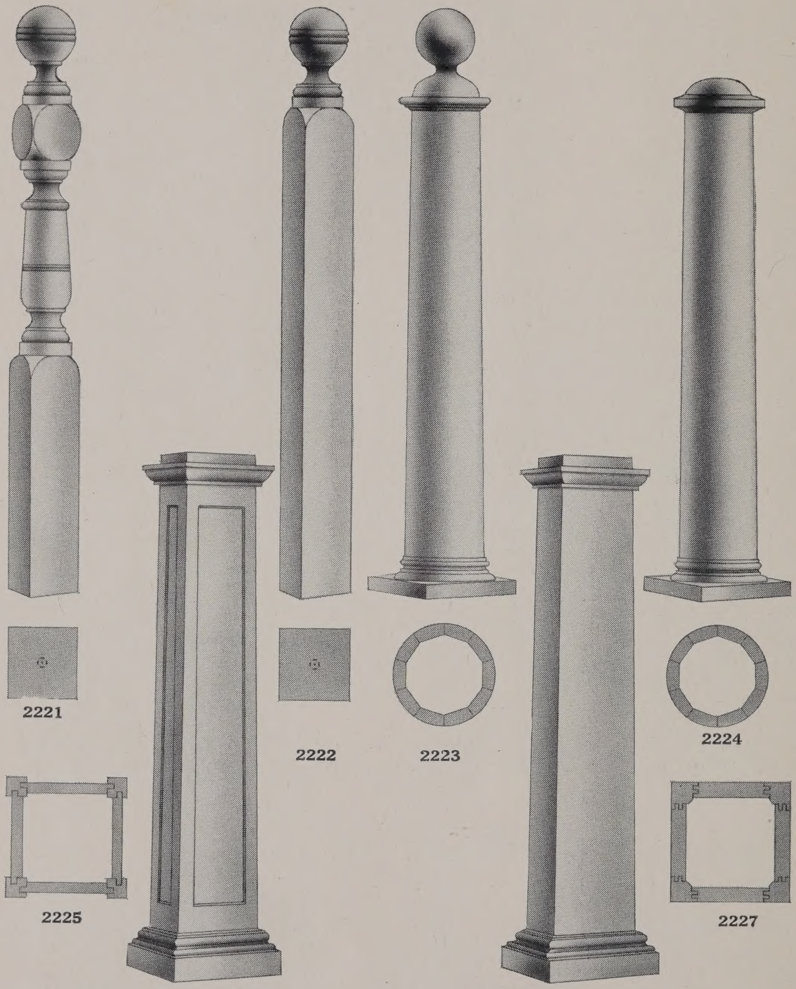
2217

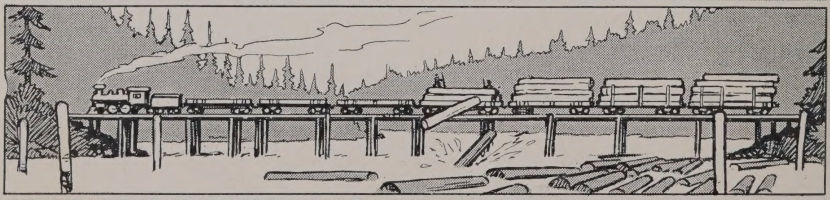


2200

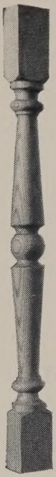


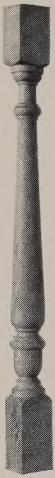
PORCH NEWELS

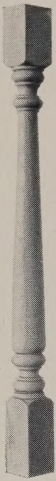

2221
2222
2223
2224
2225
2227

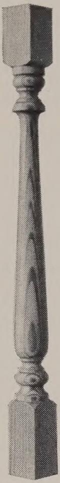


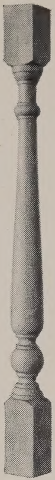
TURNED BALUSTERS

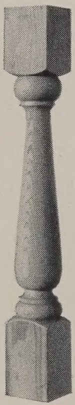

B-1

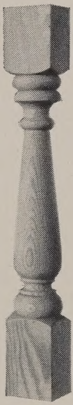

B-2

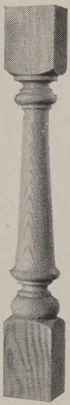

B-3

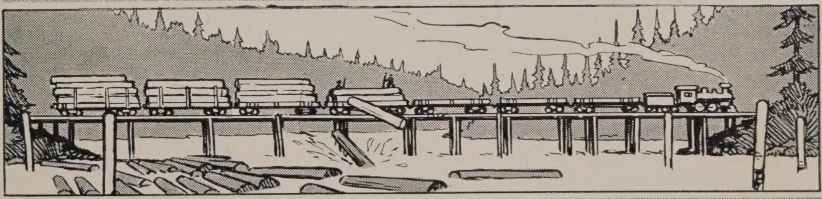

B-4


B-5


B-6


B-7


B-8



Grades of Douglas Fir Doors

HOUSE DOORS

NO. 1 Grade to consist of substantially vertical grain framing throughout. Limited neatly repaired defects are permisable, but must be evenly matched for grain and color. This grade manufactured chiefly for staining or transparent finishes.

NO. 2 grade to consist of both flat grain and vertical grain framing mixed with all prominent defects neatly repaired. This grade suitable within limits for both transparent and paint finishes.

NO. 3 grade to consist of mixed woods with non-selection as to flat or vertical grains. Repaired defects and sound knots permissable to extent of judgment. This grade manufactured for strictly paint finishing.

GARAGE DOORS

SELECT GRADE. Consists of 100% vertical grain lumber.

STANDARD GRADE. Also consists of vertical grain lumber, with limited amount of neatly repaired defects.

SLASH GRAIN GRADE. Shall contain mixture of slash or flat grain, and/or vertical grain with any number of neatly repaired defects.

Instructions for Ordering

Always order by our design numbers. Always give width first, length or height second, and then thickness.

Be sure to specify grade to be furnished. Unless otherwise ordered Bead and Cove sticking will be furnished.

All measurements shown in catalogue are over all measurements including the sticking for members such as stiles, rails etc., with exception to dividing bars for glass, which measurement is shown between the sticking.

We will understand all orders or inquires are for designs as shown in our catalogue, unless specifically ordered otherwise.

It will be understood that unless otherwise ordered that all doors will be furnished with Laminated flat panels. We can also furnish raised panels for some designs shown in which case be sure to specify.

EXPLANATORY

List prices for all regular doors will be found on page 80, for Cupboard Doors page 81, and for Side Lights on page 82.

This list to be used in pricing all doors regardless of type or grade. It must be understood that difference in price for grades and types is taken care of by certain differentials in discount and net extras given in our current quotation sheet.

CONDITIONS

PRICES AND QUOTATIONS

(a) All prices quoted are with freight allowed as specified.

(b) Prices are subject to change without notice.

(c) All discounts and prices, unless otherwise specified, are based on this list and the schedule of discount differentials and net extras.

(d) All quotations are subject to the approval of home office.

CLAIMS

(a) No guarantee is made against damage in transit, shipper's responsibility ceasing with delivery of shipment to and acceptance of same by the carrier.

(b) Consignee should get notations of damage on expense bill, thus avoiding much trouble in collecting claims.

(c) No claims allowed on shipments that have been transferred en route.

(d) Consignee should examine condition of seals as soon as car is delivered to him by railroad company. No claims will be allowed on cars on which seals have been broken in transit.

(e) No claims for shortage will be allowed unless same are presented within ten days from date of receipt of car.

(f) No claims will be allowed for shortage on pooled cars, when contents of car are invoiced to more than one consignee.

RELATIVE TO ORDERS

(a) Cancellations, changes or substitutions will not be accepted on any orders which have been partially or wholly manufactured.

(b) Receipt of each order is acknowledged by a duplicate copy, showing shipper's understanding of the same. Each duplicate of order bears the request that it be carefully examined. Shipper should be advised by telegram of any inaccuracy. It is necessary to acknowledge receipt of duplicate copy only when an error is detected. Orders are never held for confirmation of shipper's copy unless the acknowledgment so states.

(c) All correspondence relative to orders and shipment of same should be addressed to home office of shipper.

(d) All orders are accepted and executed subject to, and without liability on shipper's part for delays and their consequences arising from causes beyond shipper's control during manufacture and delivery.

This List is used as a Basis in Pricing all Doors regardless of Style, Grade or Kind

STANDARD SINGLE LIST BASE LIST

(Issued January 15, 1923)

Size	1⅜″	1¾″	1⅛″	¾″
2- 0x6- 0	$ 6.10	$	$ 5.55	$ 4.95
2- 6x	7.05	....	6.35	....
2- 8x	7.35	9.40	6.65	....
3- 0x	7.95	....	7.20	....
2- 4x6- 4	6.95	....	6.30	....
2- 0x6- 6	6.40	....	....	....
2- 4x	7.05	....	....	....
2- 6x	7.40	9.40	6.65	5.95
2- 8x	7.70	9.85	....	....
3- 0x	8.35	10.70	....	....
2- 0x6- 8	6.50	8.35	5.90	5.30
2- 4x	7.20	9.15	6.50	....
2- 6x	7.50	9.55	6.80	....
2- 8x	7.85	10.05	7.10	6.35
2-10x	8.15	10.45	....	....
3- 0x	8.50	10.85	....	....
2- 0x6-10	6.95	....	....	....
2- 4x	7.65	....	....	....
2- 6x	8.00	10.20	....	....
2- 8x	8.35	10.65	....	....
2-10x	8.70	11.10	7.85	....
3- 0x	9.05	11.55	....	....
2- 0x7- 0	7.05	9.00	....	....
2- 4x	7.75	9.90	....	....
2- 6x	8.10	10.35	....	....
2- 8x	8.45	10.80	7.65	....
2-10x	8.80	11.25	....	....
3- 0x	9.20	11.70	8.30	....
2- 6x7- 6	8.85	11.25	....	....
2- 8x	9.25	11.75	....	....
2-10x	9.65	12.30	....	....
3- 0x	10.00	12.75	....	....
2- 6x8- 0	9.20	11.75	....	....
2- 8x	9.65	12.30	....	....
3- 0x	10.45	13.30	....	....
4- 0x	13.60	17.30	....	....

(a) Unlisted sizes take next larger listed size.
(b) 1⅛-inch Sash Doors same price as 1⅜-inch.
(c) Ten per cent additional for less than stock quantities.
(d) Any variation in catalogue layout will add to price. See Door Extras.
(e) All Doors are priced unglazed.
(f) Stock sticking Bead and Cove. See Rule 3-A.
(g) Stops furnished in one-light open door without extra charge. For stops in Sash Doors having more than one light, see Rule B.

STANDARD CUPBOARD DOORS

"No. 2 and Better" Grade Only

These lists apply to all panel cupboard doors regardless of grade or arrangement of panels. Standard Stock Sticking.

Size	¾"	1⅛"	Size	¾"	1⅛"	Size	¾"	1⅛"
1- 0x1- 6	$1.45	$1.55	1- 0x3- 0	2.20	2.45	1- 0x5- 6	3.60	3.95
1- 2x	1.45	1.55	1- 2x	2.20	2.45	1- 2x	3.60	3.95
1- 4x	1.45	1.55	1- 4x	2.20	2.45	1- 4x	3.60	3.95
1- 6x	1.50	1.60	1- 6x	2.25	2.50	1- 6x	3.65	4.00
1- 8x	1.55	1.70	1- 8x	2.40	2.60	1- 8x	3.90	4.25
1-10x	1.60	1.75	1-10x	2.50	2.75	1-10x	4.10	4.45
2- 0x	1.65	1.85	2- 0x	2.60	2.85	2- 0x	4.30	4.70
1- 0x2- 0	1.60	1.75	1- 0x3- 6	2.65	2.90	1- 0x5- 8	3.65	4.05
1- 2x	1.60	1.75	1- 2x	2.65	2.90	1- 2x	3.65	4.05
1- 4x	1.60	1.75	1- 4x	2.65	2.90	1- 4x	3.65	4.05
1- 6x	1.65	1.80	1- 6x	2.70	2.95	1- 6x	3.70	4.10
1- 8x	1.75	1.90	1- 8x	2.85	3.10	1- 8x	3.95	4.30
1-10x	1.80	2.00	1-10x	3.00	3.25	1-10x	4.15	4.55
2- 0x	1.90	2.10	2- 0x	3.10	3.45	2- 0x	4.35	4.80
1- 0x2- 6	2.05	2.25	1- 0x4- 0	$2.80	$3.10	1- 0x5-10	3.70	4.10
1- 2x	2.05	2.25	1- 2x	2.80	3.10	1- 2x	3.70	4.10
1- 4x	2.05	2.25	1- 4x	2.80	3.10	1- 4x	3.70	4.10
1- 6x	2.10	2.30	1- 6x	2.85	3.15	1- 6x	3.75	4.15
1- 8x	2.20	2.40	1- 8x	3.05	3.30	1- 8x	4.00	4.40
1-10x	2.30	2.50	1-10x	3.20	3.50	1-10x	4.20	4.60
2- 0x	2.40	2.65	2- 0x	3.35	3.65	2- 0x	4.45	4.85
1- 0x2- 8	2.10	2.30	1- 0x4- 6	3.25	3.60	1- 0x6- 0	3.80	4.15
1- 2x	2.10	2.30	1- 2x	3.25	3.60	1- 2x	3.80	4.15
1- 4x	2.10	2.30	1- 4x	3.25	3.60	1- 4x	3.80	4.15
1-6x	2.15	2.35	1- 6x	3.30	3.65	1- 6x	3.85	4.20
1- 8x	2.25	2.45	1- 8x	3.50	3.80	1- 8x	4.05	4.45
1-10x	2.35	2.60	1-10x	3.65	4.00	1-10x	4.30	4.70
2- 0x	2.45	2.70	2- 0x	3.85	4.20	2- 0x	4.50	4.95
1- 0x2-10	2.15	2.35	1- 0x5- 0	3.45	3.75			
1- 2x	2.15	2.35	1- 2x	3.45	3.75			
1- 4x	2.15	2.35	1- 4x	3.45	3.75			
1- 6x	2.20	2.40	1- 6x	3.50	3.80			
1- 8x	2.30	2.55	1- 8x	3.65	4.00			
1-10x	2.45	2.65	1-10x	3.85	4.25			
2- 0x	2.55	2.80	2- 0x	4.05	4.45			

These cupboard door lists are based on the following over-all measurements:

Stiles, top and cross rails. . . . . .2¾"
Bottom rail . . . . .4½"
For rabbeting single pair, add 50c list.
For rabbeting two pairs or more, per pair add 35c list.
For 1⅜-inch Cupboard doors add to 1⅛-inch 15%.

SIDE LIGHTS—No. 1 Grade Only

Standard Stock Sticking

Beads for Glass Included

No. 1 Quality

Stiles not over 2½ inches wide.
Top Rail not over 6½ inches wide.
Bottom Rail not over 18½ inches wide.

Size of Door	1⅜-in. Open List	1¾-in. Open List
1- 0x6- 8	$4.20	$5.20
1- 2x	4.40	5.50
1- 4x	4.50	5.70
1- 6x	4.65	5.95
1- 0x6-10	4.45	5.55
1- 2x	4.60	5.75
1- 4x	4.75	6.05
1- 6x	4.95	6.25
1- 0x7- 0	4.50	5.60
1- 2x	4.65	5.80
1- 4x	4.85	6.10
1- 6x	5.00	6.30

LIST EXTRAS

SECTION I.

(a) When the term "Stock Quantity" is used in this list, it means ten or more of one size, style and quality. (On catalogued Fronts, five of a size, style and quality will be considered stock quantity.) The term "Stock Size" means those sizes listed as regular stock in some particular style of door. Other sizes on Base List not indicated as stock will be priced in accordance with the following:

(b) For irregular and intermediate sizes, use same list as next larger size listed.

(c) For doors in less than Stock Quantities 10% additional will be charged.

SECTION II.

Wherever in this list it is noted to add or deduct a given percentage to create a new list figure, such list figure is to be made to end in 5 or 0, as do all present list figures. Where a new list figure ends otherwise, advance or reduce arbitrarily to reach nearest 5 or 0 ending, advancing in case of an exact split. This rule inserted to avoid vexatious slight variations in accounting.

RULE 1
Larger Than Listed

(a) Wider than listed sizes, use widest list specified of same height and add for each additional 4 inches or part thereof..........................10%

(b) Longer than listed sizes, use longest list specified of same width, and add for each edditional 6 inches or part thereof.......................10%

(c) Single doors made to represent pairs, add $3.50 list.

RULE 2
Thick Doors

(1) 2-inch or 2¼-inch doors, add to list of a 1¾-inch door, same size..100%

(2) 2½-inch doors, add to list of a 1¾-inch door, same size..........200%

RULE 3
Stiles and Rails

(a) For wider stiles than the width used as stock in any particular style of door, shorten discount two points for each additional inch of width or part thereof.

(b) For wider rails than the width used as stock in any particular style of door, shorten discount ½-point for each added inch for each wider rail.

RULE 3-A
Sticking

(a) Bead and Cove sticking is stock.
All other styles of sticking two points short of base discount.

RULE 4
Astragals, Loos (Not Put On)

Single, for folding doors not over eight feet high:	
(1) If doors are 1¾-inch thick, or less	$1.25 List
If doors are 2¼-inch or 2½-inch thick, or less	4.00 List
Double, for sliding doors not over eight feet high:	
(2) If doors are 1¾-inch thick, or less	1.50 List
If doors are 2¼-inch or 2½-inch thick, or less	5.00 List
(3) Astragal Joints on stiles, add per pair	2.50 List

Rabbeting

Rabbeting and Beading folding doors made extra wide for rabbeting, add to proper list for such doors, per pair	2.50 List

RULE 5
Mirror Doors

(Counter Sunk and Moulded for Mirror)

(1) One Panel Doors, made to receive mirror one side, add to list of similar panel door	2.00 List
(2) Two Panel Doors, made to receive mirror one side, add to list of similar panel door	4.20 List
(3) Other Panel Doors, made to receive mirror one side, add to list of similar panel door	6.50 List

DOOR EXTRAS
(Net, not subject to Discount)

RULE A
Moulded Panels

For Doors with Moulded Panels, add the following extras to the net price of either 1⅜-inch or 1¾-inch doors:

For Flush Moulded One Side, per panel	16c
For Flush Moulded Two Sides, per panel	32c
For Raised Moulded One Side, per panel	24c
For Raised Moulded Two Sides, per panel	48c

Glass openings considered as two panels.

Heavy raised panels, add 50c net per panel.

RULE B
Glass Beads

For Beads around glass in a door with one or more rectangular lights, add to the net price of such door as follows:

For plain beads in one-light door	No Charge
For cutting in glass beads in doors containing more than one light, add for each additional light	$0.04
For E. & D. Pressed Mould Beads, each light	.50

RULE C
Sash Sticking

For Sash Sticking on all styles Sash Doors, add to the net price of door...$0.30

RULE D
Cutting In Lights

For cutting in lights on common types of Sash Doors, with bars made same sticking as door, beads extra:

Add to the net price of door for each light	$0.08
For all other types for each light	.08

(For sash sticking additional, see Rule C)

RULE E
Pooled Cars

An extra charge of $5.00 will be made for each lot shipped and billed separately in car. It being understood as well that all delivery charges from car to warehouse are assumed by consignee.

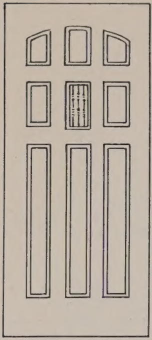
RULE F
Crating

⅞-inch Doors will be crated 8 to the bundle; 1⅛-inch Doors 6 to bundle; 1⅜-inch Doors 5 to bundle; 1¾-inch Doors 4 to bundle, and 2¼-inch Doors 3 to bundle; Raised Moulded Doors or 1¾-inch Fronts with water table 2 to the bundle; at a crating charge of $1.50 for each bundle. If fewer doors are crated in each bundle, charge will be the same.

NOTE

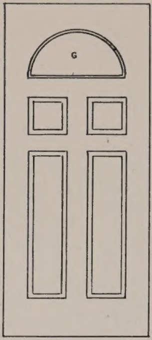
All orders will be shipped as ordered as near as possible, but we reserve right to increase or diminish as required in order to use the car that is furnished.

Page 4



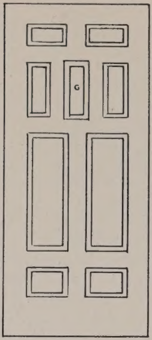
DESIGN
B-M-8-W.S.

Page 5



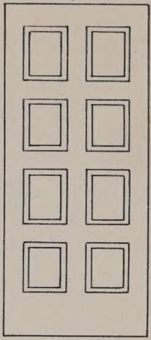
DESIGN
B-M-4C

Page 6



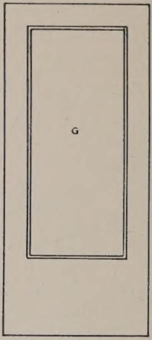
DESIGN
B-M-18

Page 7



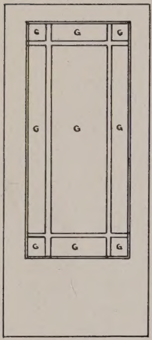
DESIGN B-M-8
" B-M-8 Sp.

Page 8



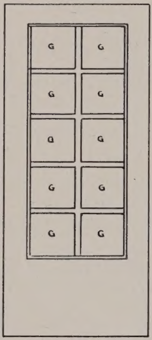
DESIGN No. 37
" No.37 Sp.

Page 9



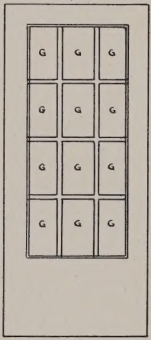
DESIGN No. 937-M
" No. 937-M Sp.

Page 10


G
G
G
G
G
G
G
G
G
G

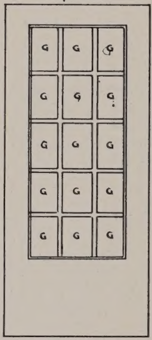
DESIGN No. 1037
" No. 1037 Sp.

Page 11


G
G
G
G
G
G
G
G
G
G
G
G

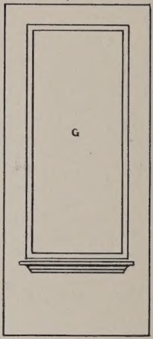
DESIGN No. 1237
" No. 1237 Sp.

Page 12


G
G
G
G
G
G
G
G
G
G
G
G
G
G
G

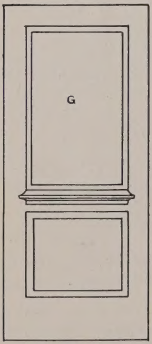
DESIGN No. 1537
" No. 1537 Sp.

Page 13



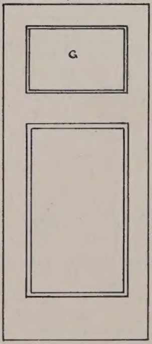
DESIGN
No. 38-D

Page 14



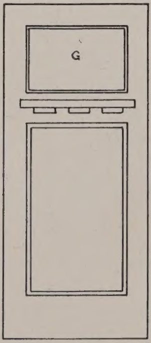
DESIGN
No. 48-D

Page 15



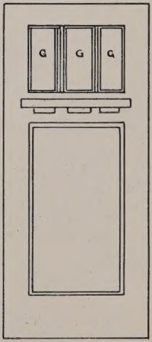
DESIGN BUNGALOW
BLANK
DESIGN BUNGALOW
BLANK SPECIAL

Page 16



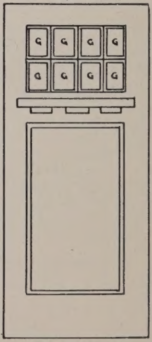
DESIGN BUNGALOW "A"
" BUNGALOW "A"
SPECIAL

Page 17



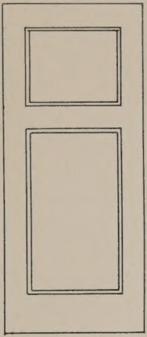
DESIGN BUNGALOW "B"
" BUNGALOW "B"
SPECIAL

Page 18



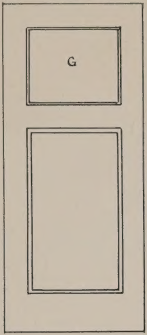
DESIGN BUNGALOW "C"
" BUNGALOW "C"
SPECIAL

Page 19



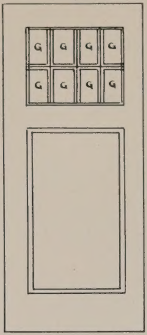
DESIGN No.29
" No.29 Sp.

Page 20



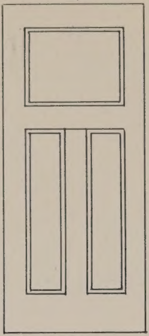
DESIGN No.129
" No.129 Sp.

Page 21



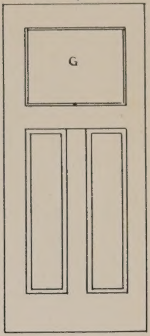
DESIGN No.829
" No.829 Sp.

Page 22



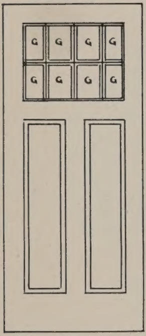
DESIGN No. 62
" No. 62 Sp.

Page 23



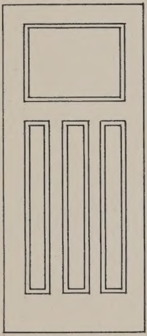
DESIGN No. 162
" No.162 Sp.

Page 24



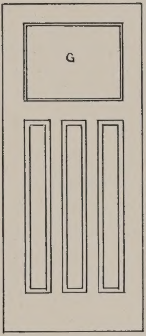
DESIGN No.862
" No.862 Sp.

Page 25



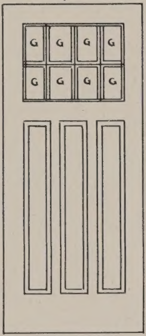
DESIGN No.64
" No. 64 Sp.

Page 26



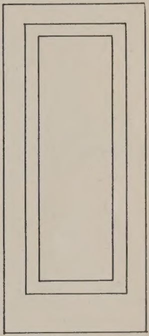
DESIGN No.164
" No. 164 Sp.

Page 27



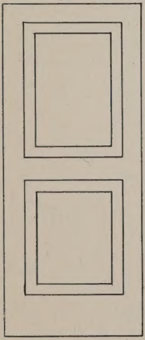
DESIGN No.864
" No. 864 Sp.

Page 28



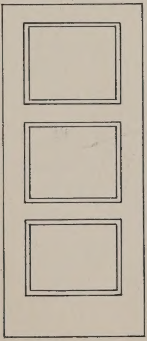
DESIGN SUBSTILE
ONE-PAN

Page 29



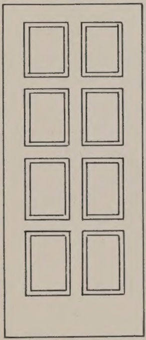
DESIGN SUBSTILE
TWO-PAN

Page 30



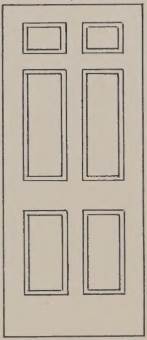
DESIGN No.3
COLONIAL

Page 31



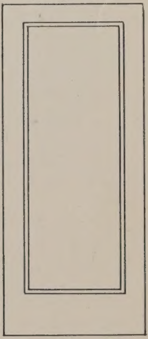
DESIGN No. 8
COLONIAL

Page 32



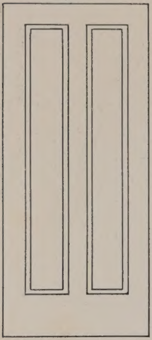
DESIGN
No. 66

Page 33



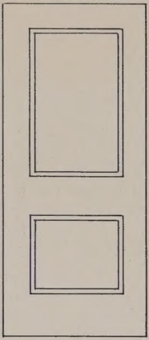
DESIGN No.20
" No.21
" No.22

Page 34



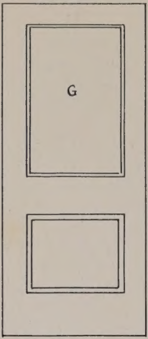
DESIGN No.80
" No.80 Sp.

Page 35



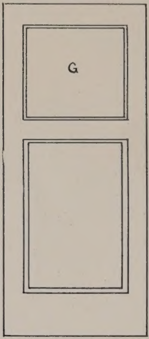
DESIGN No.81
" No.82

Page 36



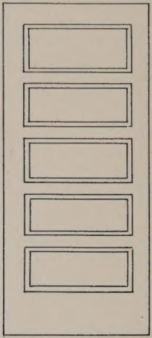
DESIGN No.181
" No.182

Page 37



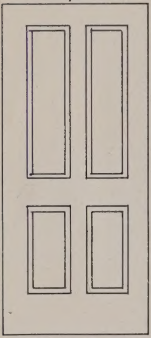
DESIGN No.208
" No. 208Sp.

Page 38



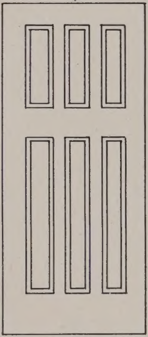
DESIGN No.5X
PANEL

Page 39



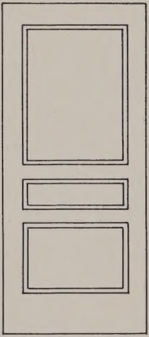
DESIGN
No.44

Page 40



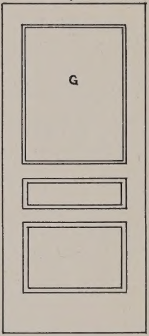
DESIGN
No. 74

Page 41



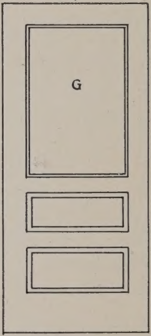
DESIGN
No.33

Page 42



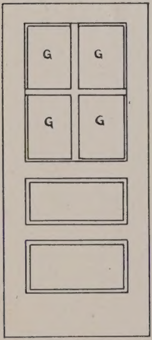
DESIGN
No.133

Page 43



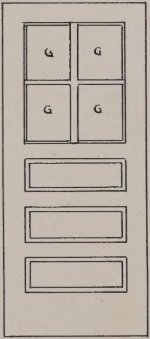
DESIGN No. 114
" No.914

Page 44



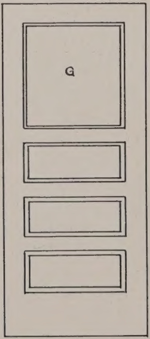
DESIGN
No. 115

Page 45



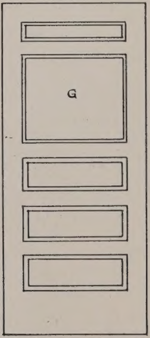
DESIGN
No. 116

Page 46



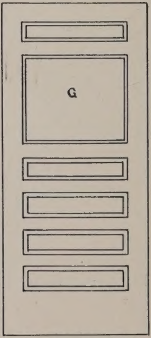
DESIGN No. 214
" No. 214Sp.

Page 47



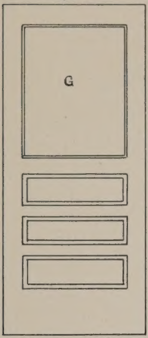
DESIGN No. 117
" No.117 Sp.

Page 48



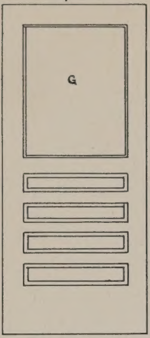
DESIGN No.117½
" No. 117½ Sp.

Page 49



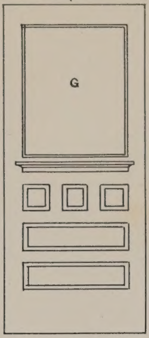
DESIGN No. 118
" No. 118 Sp.
ALSO CUT 9 LIGHTS

Page 50



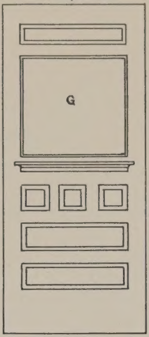
DESIGN No. 118½
" No. 118½ Sp.

Page 51



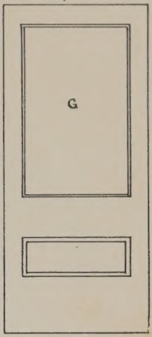
DESIGN No. 152
" No. 152 Sp.

Page 52



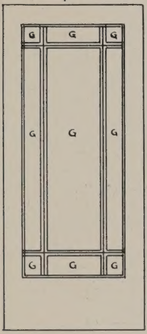
DESIGN No. 154
" No. 154 Sp

Page 53



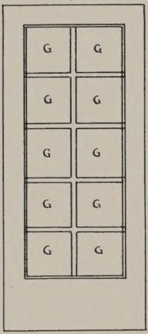
DESIGN
No. 47

Page 54



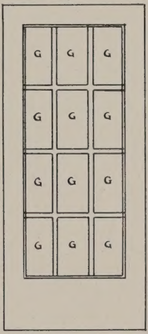
DESIGN No. 935-M
" No. 936-M

Page 55



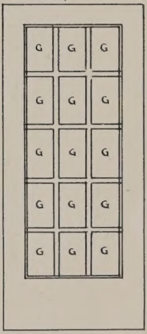
DESIGN No. 1035
" No. 1036

Page 56



DESIGN No. 1235
" No. 1236

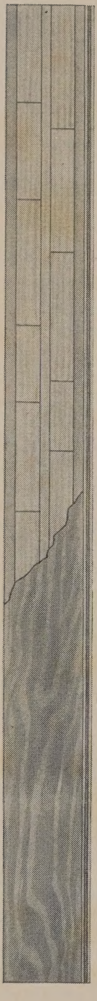
Page 57

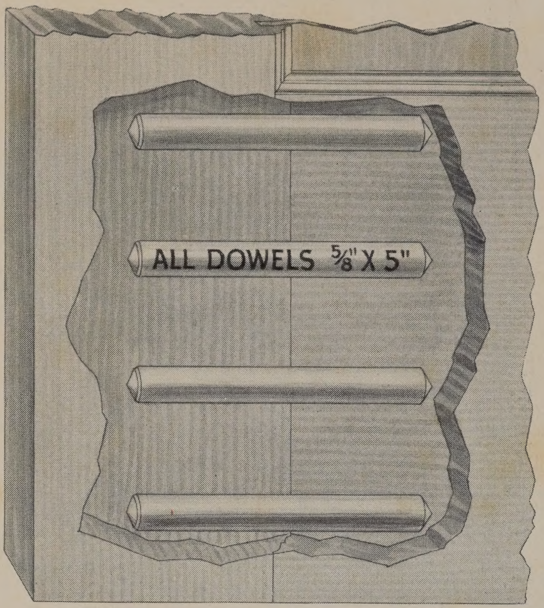


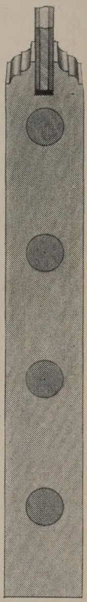
DESIGN No. 1535
" No. 1536

Side Lights ---------- Page 58
Slab or Flush Doors ---------- Page 59, 60, 61
Storm Doors ---------- Page 62
Cupboard Doors ---------- Page 63
Plywood and Veneer ---------- Page 64
Garage Doors ---------- Page 65 to 73
Door Mouldings ---------- Page 74
Construction ---------- Page 88
Columns ---------- Page 75
Porch Newells ---------- Page 76
Balusters ---------- Page 77
Grading Rules ---------- Page 78
Instructions for Ordering ---------- Page 78, 79
List Prices ---------- Page 80, 81, 82
List Extras ---------- Page 82, 83

CONSTRUCTION

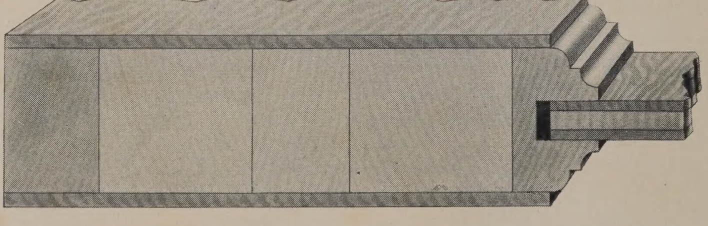






We use ⅝"x5" dowels in the construction of all our Doors, thus giving approximately 50% more strength and 30% more glue surface than ordinary ½" dowels. All joints contain as many dowels as is practical, this being governed by the width of member or rail. All top rails contain two dowels or more, according to width. Bottom rail construction contains four dowels as shown, or more if the width of rail allows. By mechanical process all dowels are cemented into their proper member, thus assuring a rigid, tight, craftsman-made joint.

All veneered Doors manufactured by—"BUFFELEN"—process have built-up cores as shown. Note full length center tie core with broken joint lamination, thus entirely eliminating warping and twisting. Selected full length, clear edge pieces are used for backs and moulded edges for all veneered Door stiles.



Cross section showing built-up veneered Door stile with four pressure-cemented joints. Proper alternation of center core combined with full length lock core makes—"BUFFELEN"—veneered Doors far superior than Doors constructed with one-piece center cores. We use only the best grades of water-resisting glue for veneered or laminated construction.

AVER
CLASSI

DOUGLAS FIR

Also Known As

OREGON PINE

Durable Douglas Fir needs but little introduction to the architect, contractor, carpenter or average user, as its permanence for building purposes is well known and is recognized as excelling all other woods of the soft wood species.

Innumerable tests and comparisons by leading authorities, also by tests made at the Forest Products Laboratory of the U. S. Forest Service, show this wonderful nature's gift to rate in most cases to the highest degree.

The largest remaining stands of timber in the United States are of Douglas Fir. With proper utilization assures the users of this wonderful wood with an abundance of supply for all time, thus reassuring the maintained standards set for the supremacy of Douglas Fir products.

Selected trees used in the construction of doors, plywood interior and exterior finishing, also for all general building purposes, provide excellent grades if properly used for all classes of wood construction.

The construction of Douglas Fir products in the Buffelen plant is based upon sound principals and knowledge gained by years of experience on the part of the manufacturer, thus assuring the purchaser of satisfaction and permanency when specifying products manufactured from this superior wood.